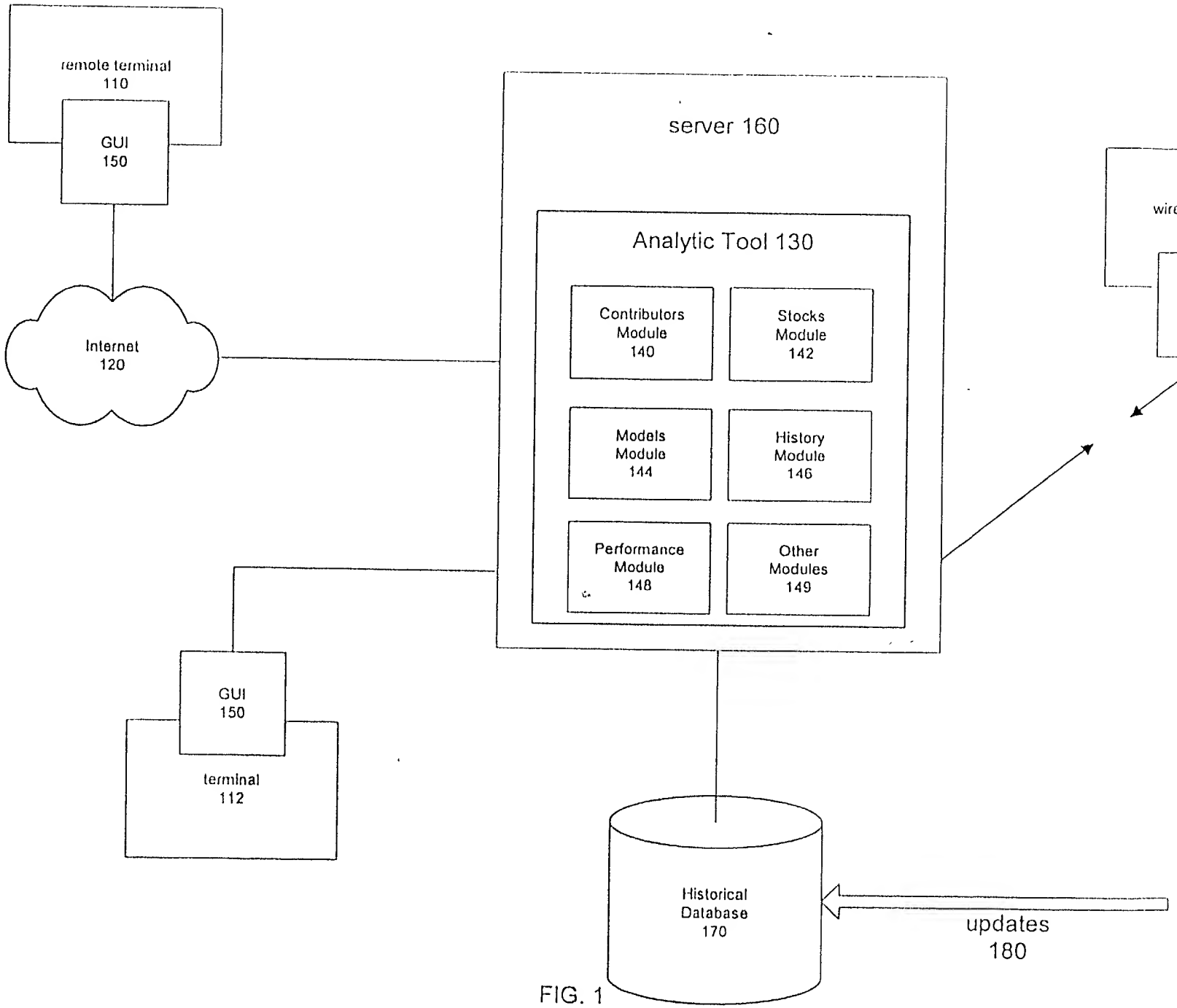
remote terminal
110
GUI
150
Internet
120
server 160
Analytic Tool 130
Contributors Module
140
Stocks Module
142
Models Module
144
History Module
146
Performance Module
148
Other Modules
149
wireless terminal
114
GUI
150
GUI
150
terminal
112
Historical Database
170
updates
180

FIG. 1

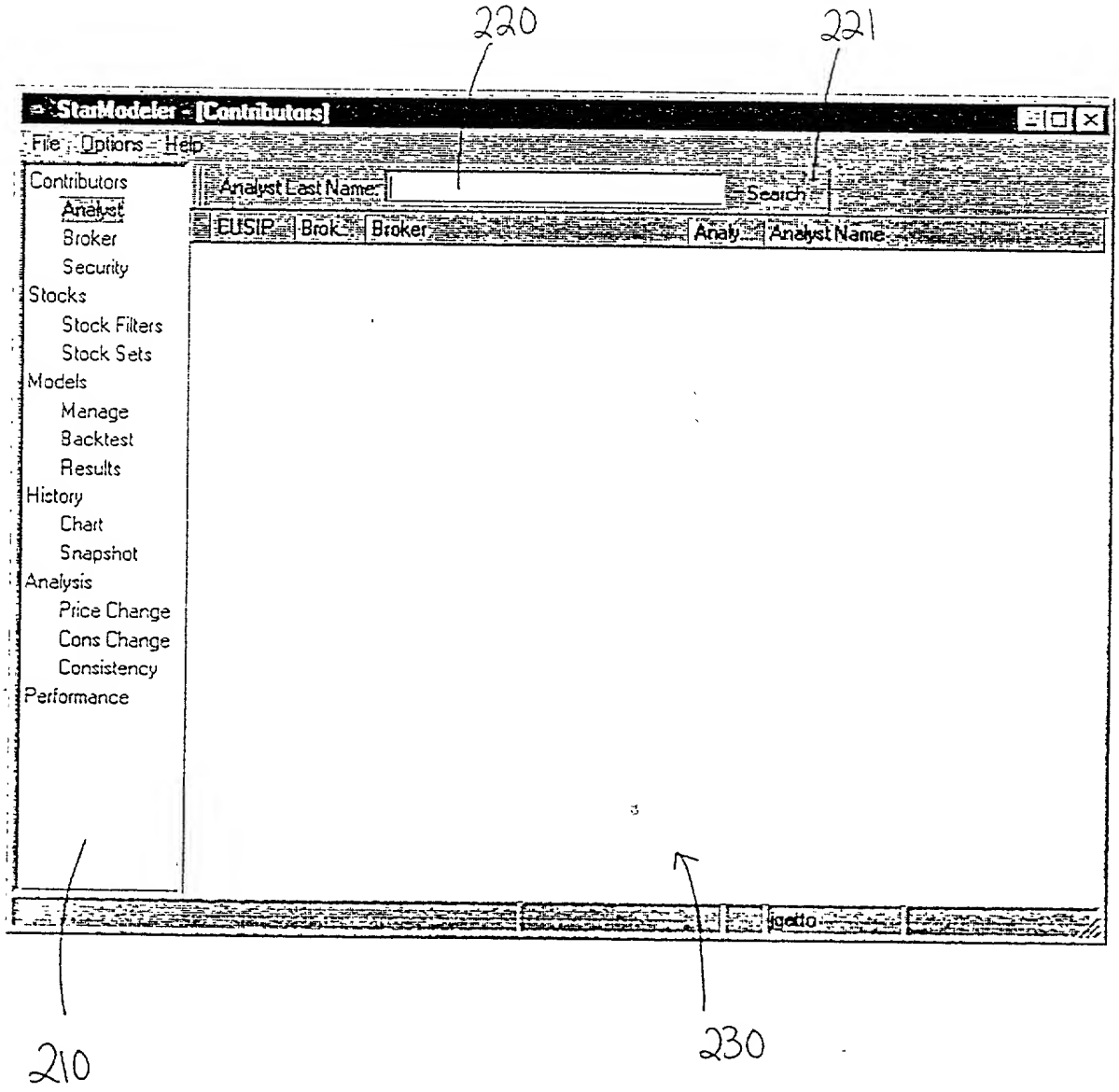
220
221
StarModeler - [Contributors]
File Options Help
Contributors
Analyst
Broker
Security
Stocks
Stock Filters
Stock Sets
Models
Manage
Backtest
Results
History
Chart
Snapshot
Analysis
Price Change
Cons Change
Consistency
Performance
Analyst Last Name:
Search
EUSIP
Brok
Broker
Analy
Analyst Name
210
230

FIG. 2

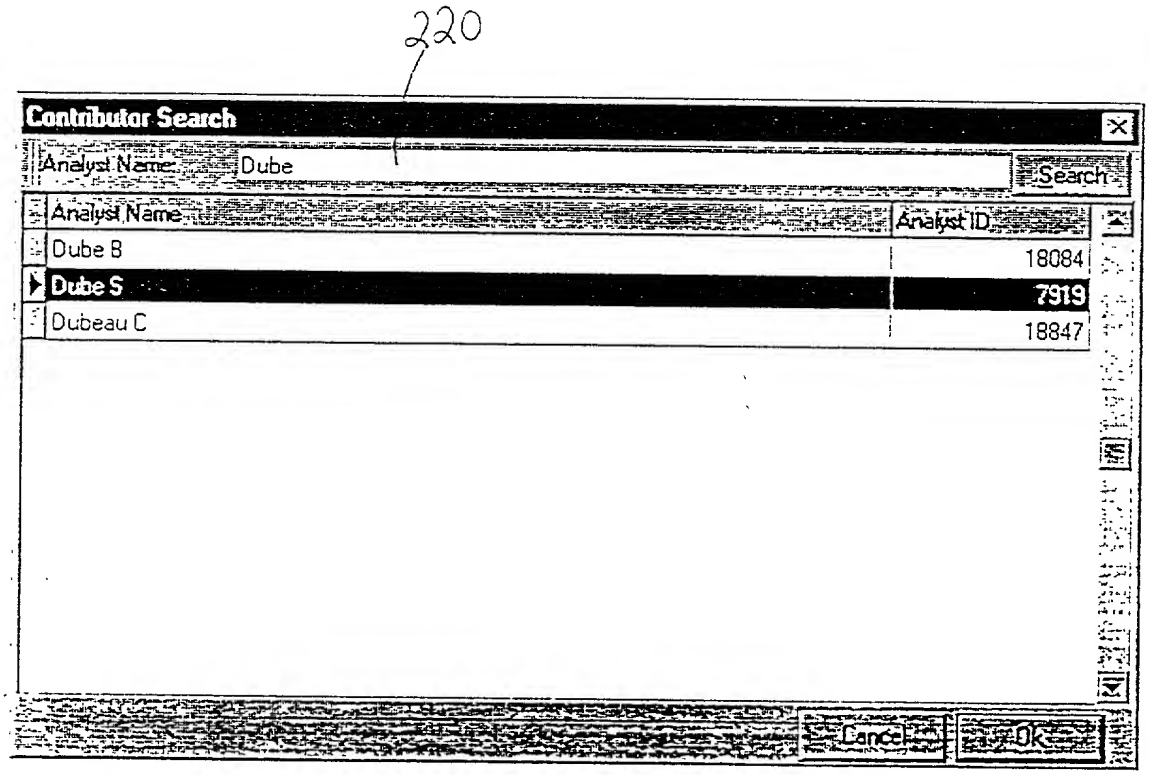
220
Contributor Search
Analyst Name:
Dube
Search
Analyst Name
Analyst ID
Dube B
18084
Dube S
7919
Dubeau C
18847
Cancel
Ok

FIG. 3

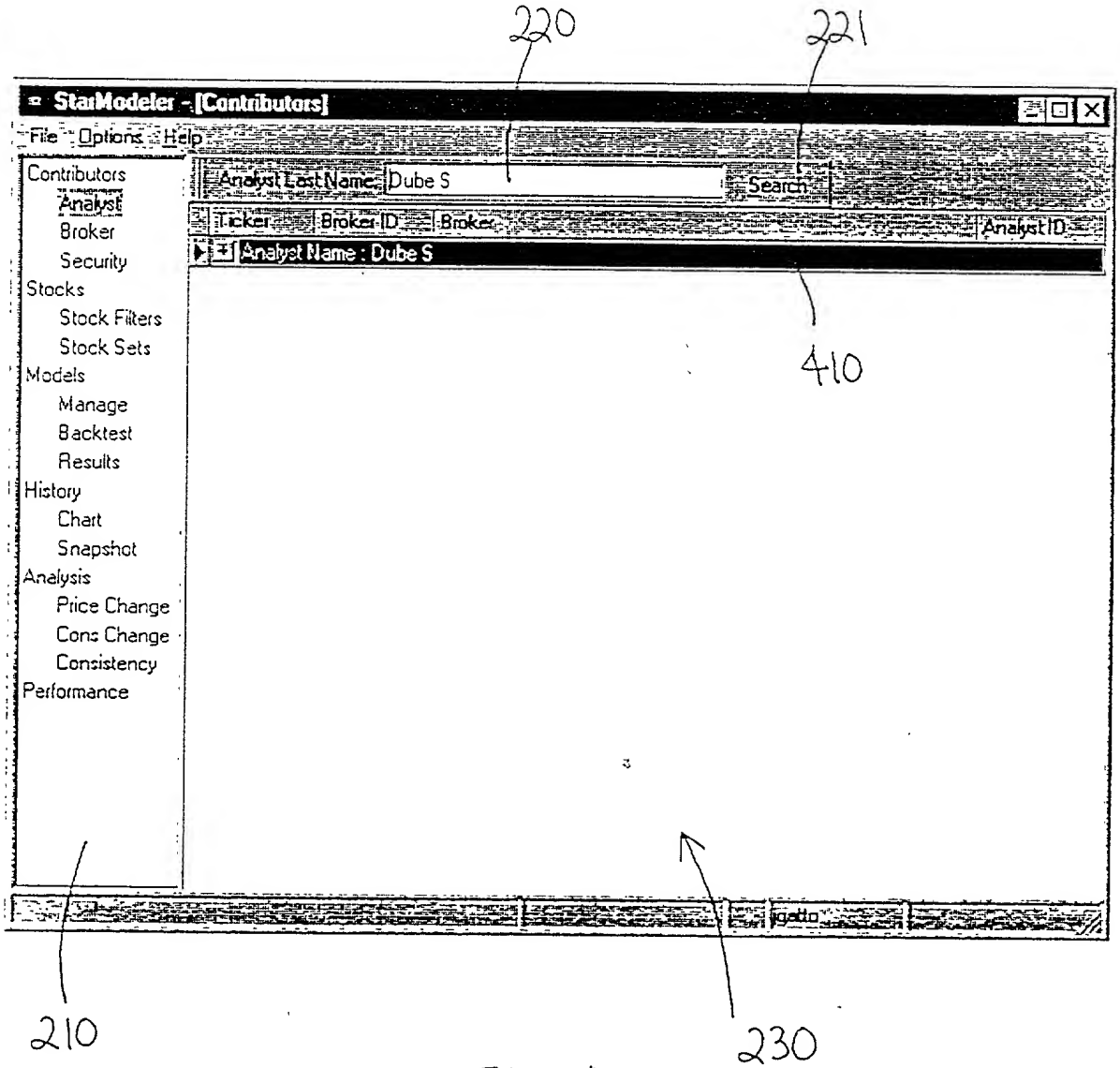
220
221
StatModeler - [Contributors]
File Options Help
Contributors
Analyst
Broker
Security
Stocks
Stock Filters
Stock Sets
Models
Manage
Backtest
Results
History
Chart
Snapshot
Analysis
Price Change
Cons Change
Consistency
Performance
Analyst Last Name: Dube S
Search
Ticker
Broker ID
Broker
Analyst ID
Analyst Name : Dube S
410
210
230

FIG. 4

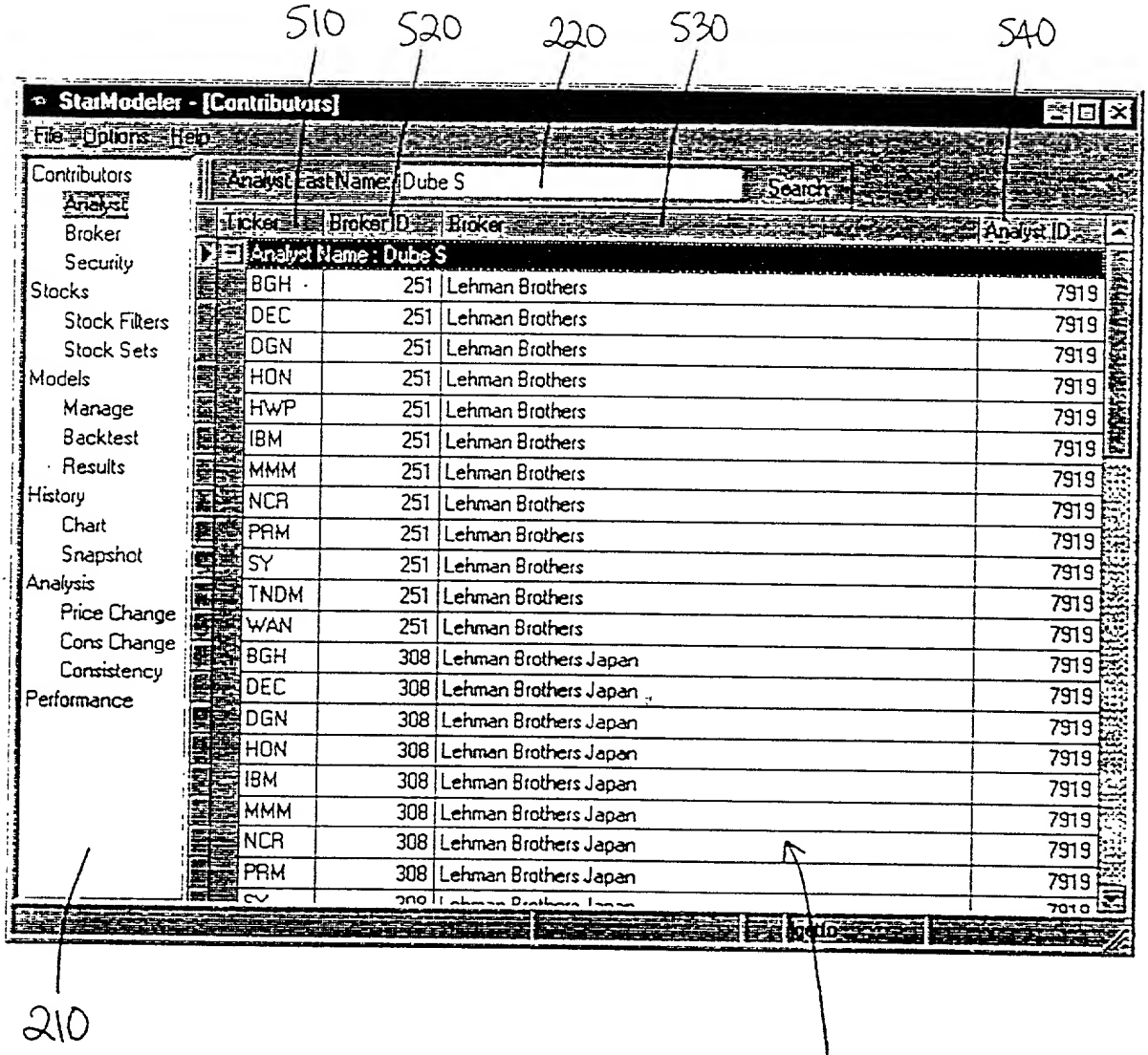
510
520
220
530
540
StarModeler - [Contributors]
File Options Help
Contributors
Analyst
Broker
Security
Stocks
Stock Filters
Stock Sets
Models
Manage
Backtest
Results
History
Chart
Snapshot
Analysis
Price Change
Cons Change
Consistency
Performance
Analyst Last Name: Dube S
Search
Ticker
Broker ID
Broker
Analyst ID
Analyst Name : Dube S
BGH 251 Lehman Brothers 7919
DEC 251 Lehman Brothers 7919
DGN 251 Lehman Brothers 7919
HON 251 Lehman Brothers 7919
HWP 251 Lehman Brothers 7919
IBM 251 Lehman Brothers 7919
MMM 251 Lehman Brothers 7919
NCR 251 Lehman Brothers 7919
PRM 251 Lehman Brothers 7919
SY 251 Lehman Brothers 7919
TNDM 251 Lehman Brothers 7919
WAN 251 Lehman Brothers 7919
BGH 308 Lehman Brothers Japan 7919
DEC 308 Lehman Brothers Japan 7919
DGN 308 Lehman Brothers Japan 7919
HON 308 Lehman Brothers Japan 7919
IBM 308 Lehman Brothers Japan 7919
MMM 308 Lehman Brothers Japan 7919
NCR 308 Lehman Brothers Japan 7919
PRM 308 Lehman Brothers Japan 7919
210
505

FIG. 5

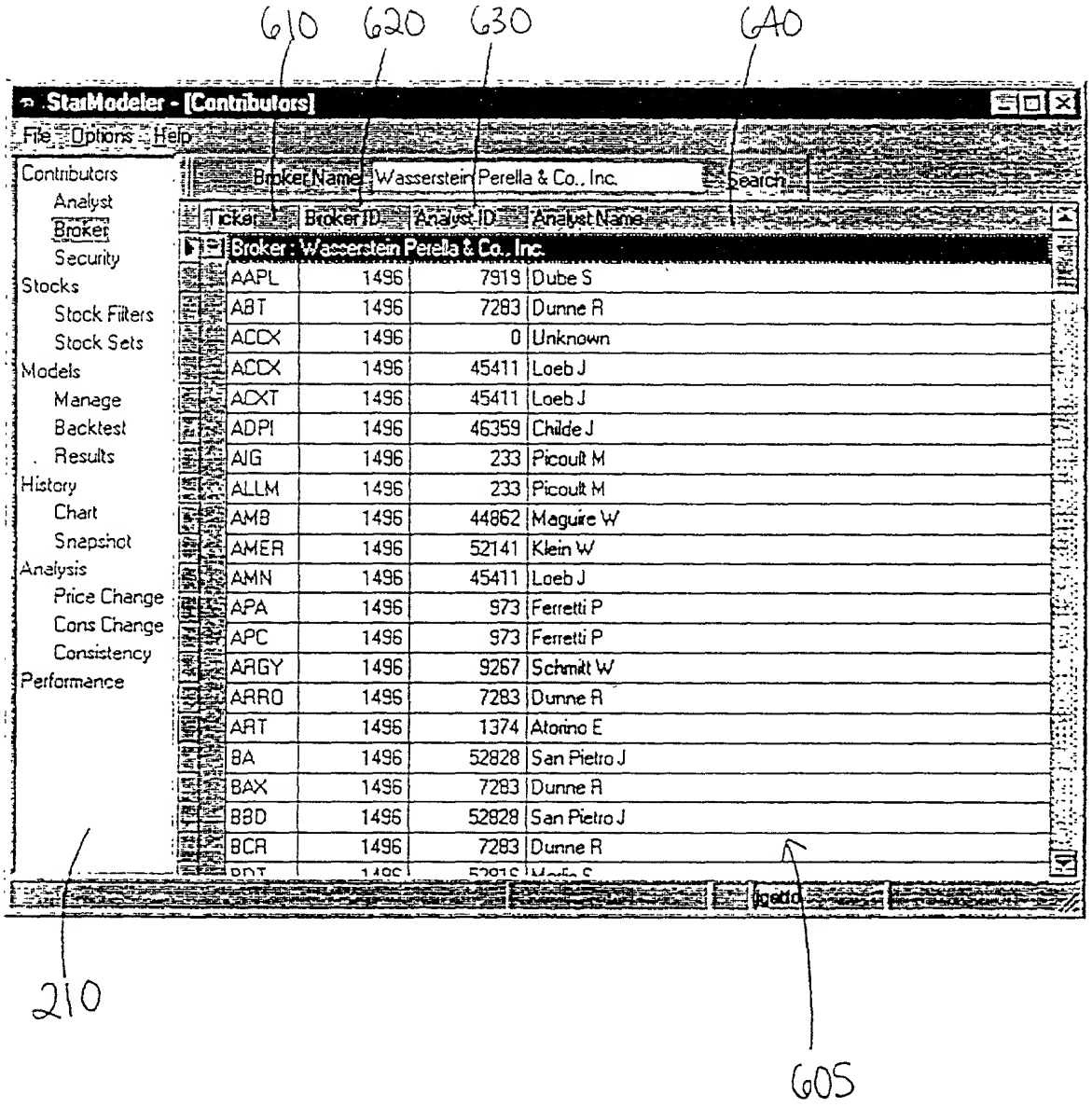
610
620
630
640
StatModeler - [Contributors]
File Options Help
Contributors
Analyst
Broker
Security
Stocks
Stock Filters
Stock Sets
Models
Manage
Backtest
Results
History
Chart
Snapshot
Analysis
Price Change
Cons Change
Consistency
Performance
Broker Name
Wasserstein Perella & Co., Inc.
Search
Ticker
Broker ID
Analyst ID
Analyst Name
Broker : Wasserstein Perella & Co., Inc.
AAPL 1496 7919 Dube S
ABT 1496 7283 Dunne R
ACCX 1496 0 Unknown
ACDX 1496 45411 Loeb J
ACXT 1496 45411 Loeb J
ADPI 1496 46359 Childe J
AIG 1496 233 Picoult M
ALLM 1496 233 Picoult M
AMB 1496 44862 Maguire W
AMER 1496 52141 Klein W
AMN 1496 45411 Loeb J
APA 1496 973 Ferretti P
APC 1496 973 Ferretti P
ARGY 1496 9267 Schmitt W
ARRO 1496 7283 Dunne R
ART 1496 1374 Atorino E
BA 1496 52828 San Pietro J
BAX 1496 7283 Dunne R
BBD 1496 52828 San Pietro J
BCR 1496 7283 Dunne R
210
605

FIG. 6

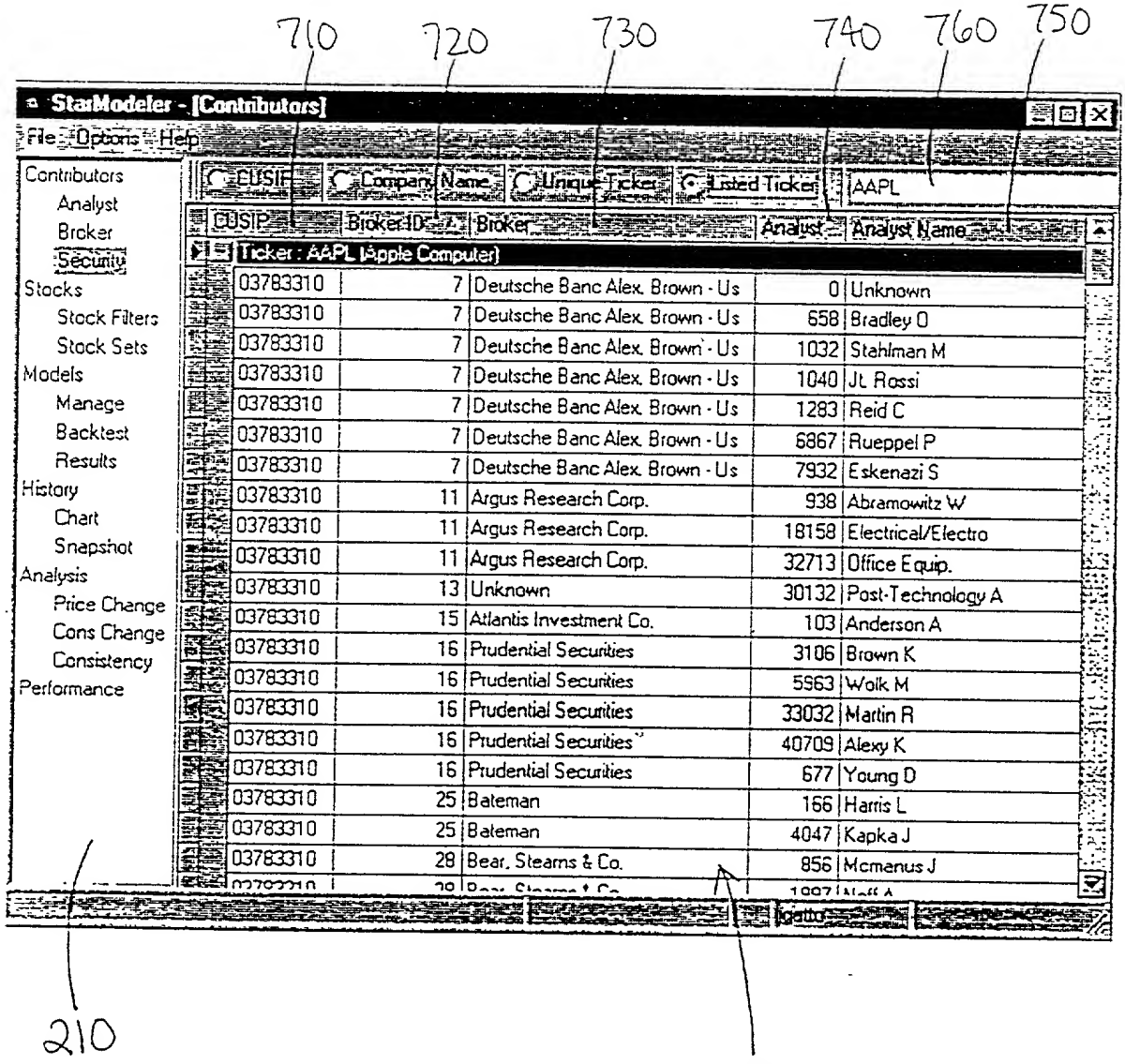
710
720
730
740
760
750
StatModeler - [Contributors]
File Options Help
Contributors
Analyst
Broker
Security
Stocks
Stock Filters
Stock Sets
Models
Manage
Backtest
Results
History
Chart
Snapshot
Analysis
Price Change
Cons Change
Consistency
Performance
CUSIP
Company Name
Unique Ticker
Listed Ticker
AAPL
CUSIP
Broker ID
Broker
Analyst
Analyst Name
Ticker : AAPL (Apple Computer)
03783310 7 Deutsche Banc Alex. Brown - Us 0 Unknown
03783310 7 Deutsche Banc Alex. Brown - Us 658 Bradley O
03783310 7 Deutsche Banc Alex. Brown - Us 1032 Stahlman M
03783310 7 Deutsche Banc Alex. Brown - Us 1040 Jt. Rossi
03783310 7 Deutsche Banc Alex. Brown - Us 1283 Reid C
03783310 7 Deutsche Banc Alex. Brown - Us 6867 Rueppel P
03783310 7 Deutsche Banc Alex. Brown - Us 7932 Eskenazi S
03783310 11 Argus Research Corp. 938 Abramowitz W
03783310 11 Argus Research Corp. 18158 Electrical/Electro
03783310 11 Argus Research Corp. 32713 Office Equip.
03783310 13 Unknown 30132 Post-Technology A
03783310 15 Atlantis Investment Co. 103 Anderson A
03783310 16 Prudential Securities 3106 Brown K
03783310 16 Prudential Securities 5963 Wolk M
03783310 16 Prudential Securities 33032 Martin R
03783310 16 Prudential Securities 40709 Alexy K
03783310 16 Prudential Securities 677 Young D
03783310 25 Bateman 166 Harris L
03783310 25 Bateman 4047 Kapka J
03783310 28 Bear, Stearns & Co. 856 Mcmenus J
210
705

FIG. 7

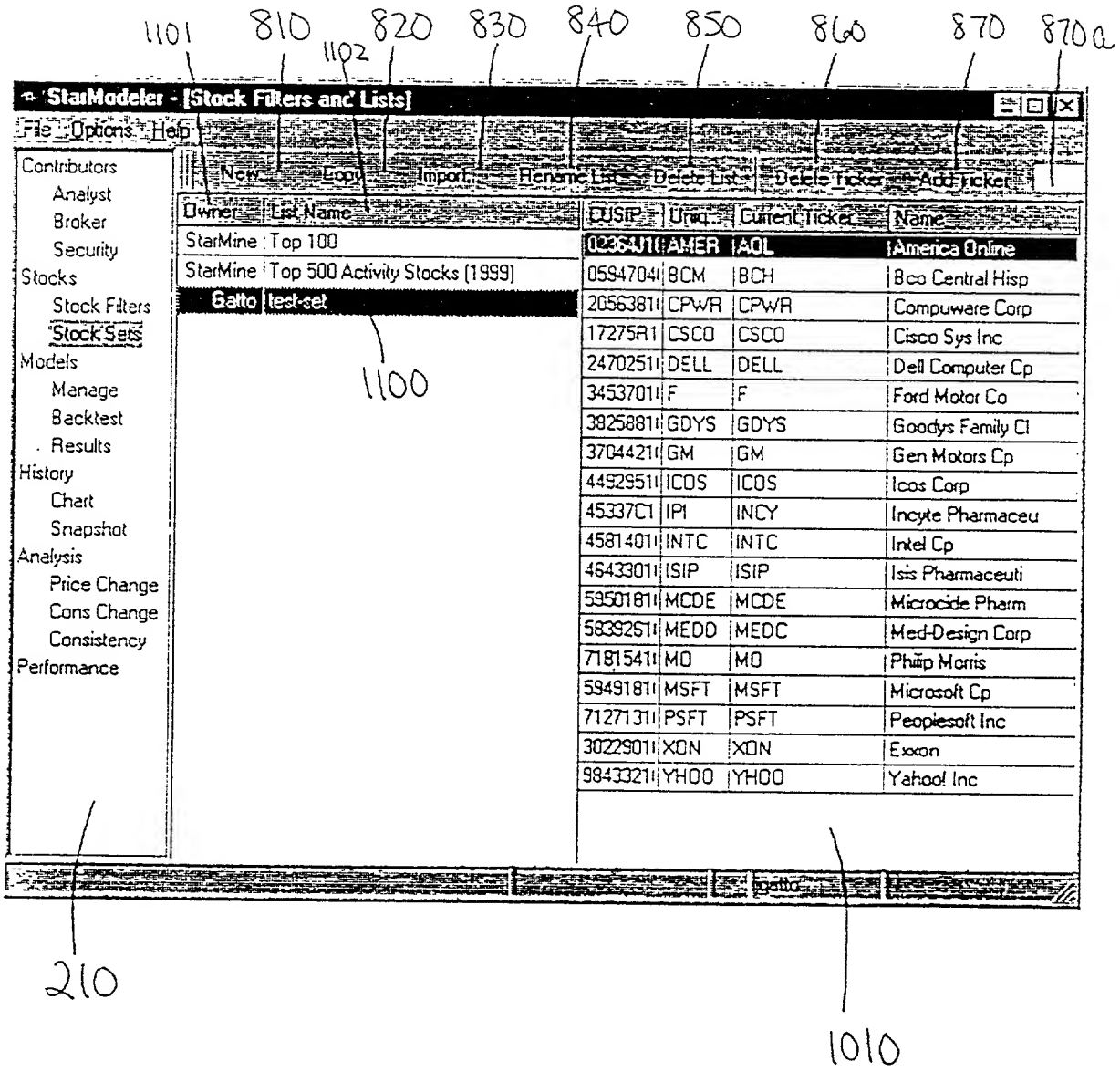
1101
810
1102
820
830
840
850
860
870
870a
StatModeler - [Stock Filters and Lists]
File Options Help
Contributors
Analyst
Broker
Security
Stocks
Stock Filters
Stock Sets
Models
Manage
Backtest
Results
History
Chart
Snapshot
Analysis
Price Change
Cons Change
Consistency
Performance
New
Copy
Import
Rename List
Delete List
Delete Ticker
Add Ticker
Owner
List Name
StatMine Top 100
StatMine Top 500 Activity Stocks (1999)
Gatto test-set
1100
CUSIP
Uniq
Current Ticker
Name
0238411 AMER AOL America Online
0594704 BCM BCH Bco Central Hisp
2056381 CPWR CPWR Compuware Corp
17275R1 CSCO CSCO Cisco Sys Inc
2470251 DELL DELL Dell Computer Cp
3453701 F F Ford Motor Co
3825881 GDYS GDYS Goodys Family Cl
3704421 GM GM Gen Motors Cp
4492951 ICOS ICOS Icos Corp
45337C1 IPI INCY Incyte Pharmaceu
4581401 INTC INTC Intel Cp
4643301 ISIP ISIP Isis Pharmaceuti
5950181 MCDE MCDE Microcide Pharm
5839261 MEDD MEDC Med-Design Corp
7181541 MO MO Philip Morris
5949181 MSFT MSFT Microsoft Cp
7127131 PSFT PSFT Peoplesoft Inc
3022901 XON XON Exxon
9843321 YHOO YHOO Yahoo! Inc
gatto
210
1010

FIG. 8

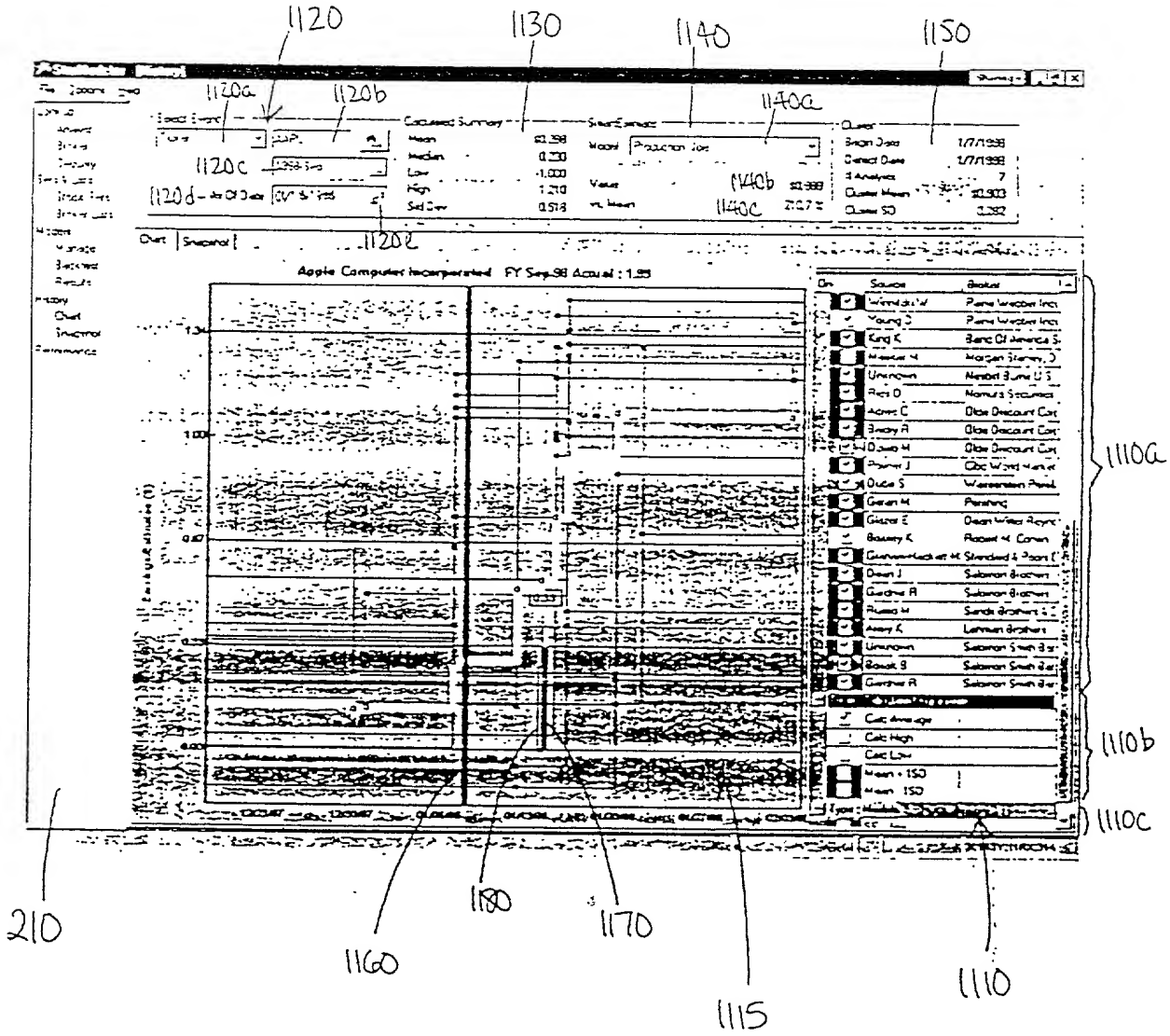
1120
1130
1140
1150
1120a
1120b
1120c
1120d
1120e
1140a
1140b
1140c
1110a
1110b
1110c
210
1160
1180
1170
1115
1110

FIG.9

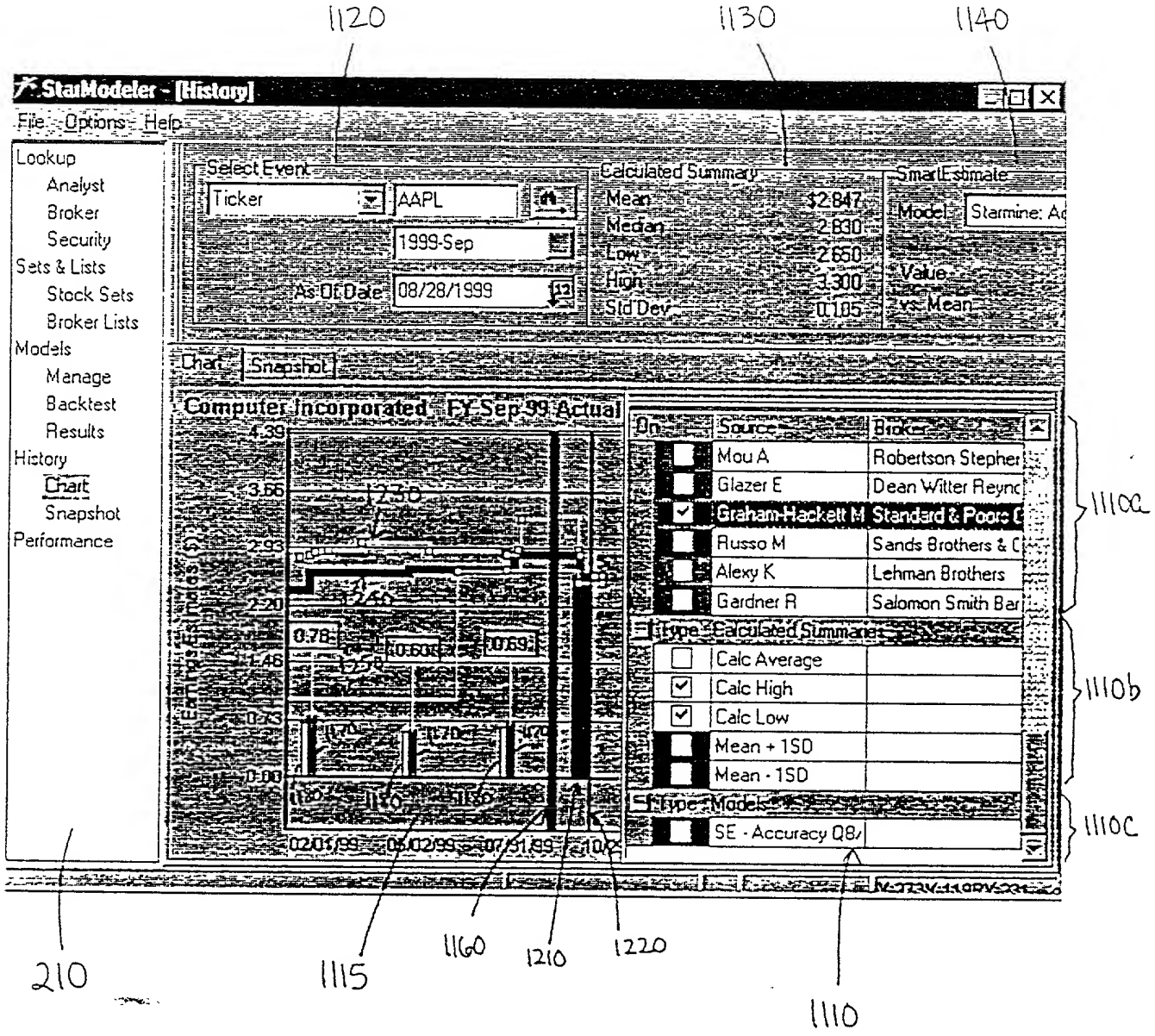
1120
1130
1140
StarModeler - [History]
File Options Help
Lookup
Analyst
Broker
Security
Sets & Lists
Stock Sets
Broker Lists
Models
Manage
Backtest
Results
History
Chart
Snapshot
Performance
Select Event
Ticker
AAPL
1999-Sep
As Of Date
08/28/1999
Calculated Summary
Mean $2.847
Median 2.830
Low 2.650
High 3.300
Std Dev 0.185
SmartEstimate
Model
Value
vs. Mean
Chart
Snapshot
Computer Incorporated FY Sep 99 Actual
On
Source
Broker
Mou A
Robertson Stephen
Glazer E
Dean Witter Reync
Graham-Hackett M
Standard & Poor's
Russo M
Sands Brothers & C
Alexy K
Lehman Brothers
Gardner R
Salomon Smith Bar
Type
Calculated Summaries
Calc Average
Calc High
Calc Low
Mean + 1SD
Mean - 1SD
Type
Models
SE - Accuracy Q8
1110a
1110b
1110c
210
1115
1160
1210
1220
1110

FIG.10

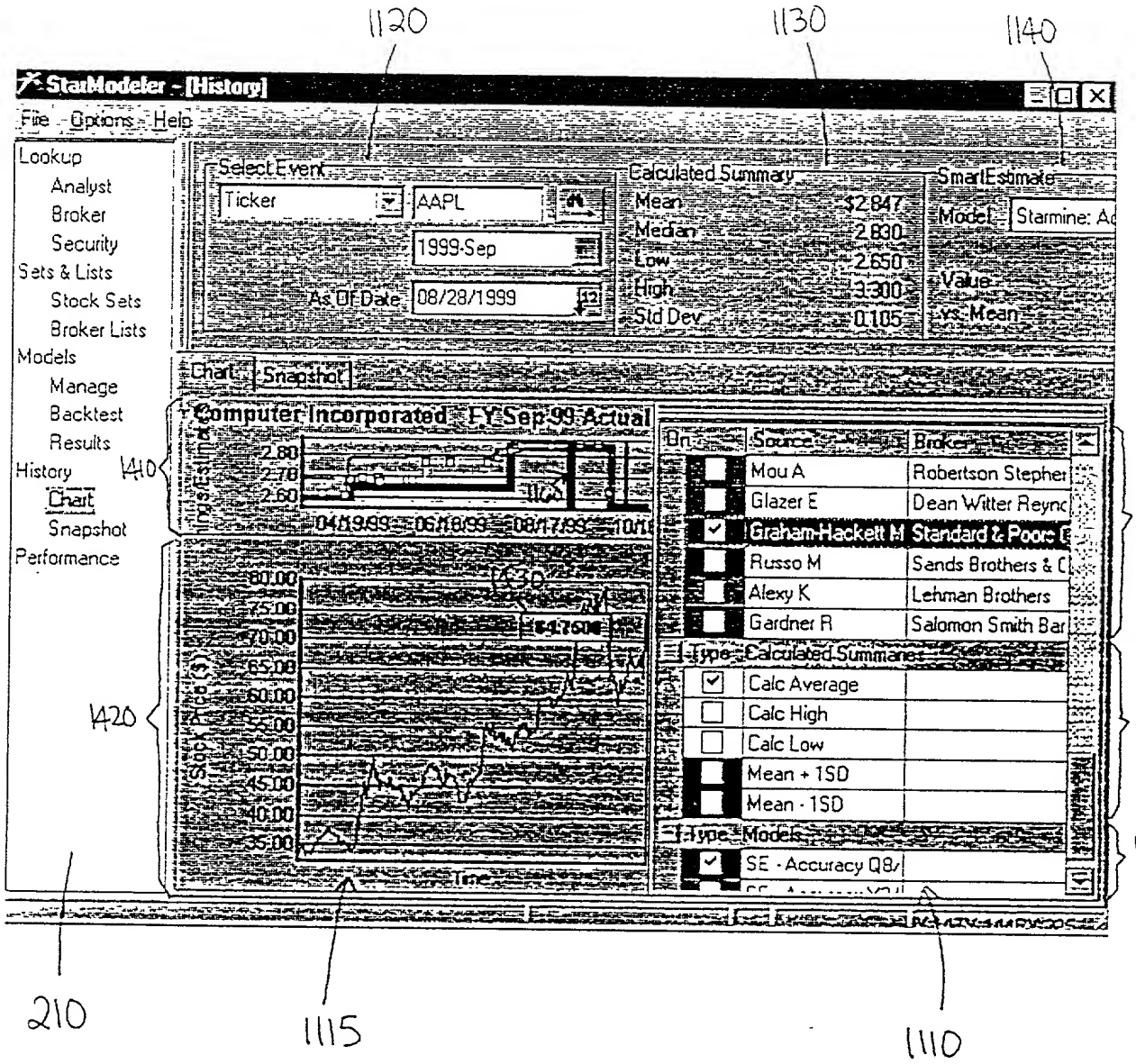
1120
1130
1140
StarModeler - [History]
File Options Help
Lookup
Analyst
Broker
Security
Sets & Lists
Stock Sets
Broker Lists
Models
Manage
Backtest
Results
History
Chart
Snapshot
Performance
1410
1420
Select Event
Ticker
AAPL
1999-Sep
As Of Date
08/28/1999
Calculated Summary
Mean $2.847
Median 2.830
Low 2.650
High 3.300
Std Dev 0.105
SmartEstimate
Model
Value
vs. Mean
Chart
Snapshot
Computer Incorporated FY Sep 99 Actual
On
Source
Broker
Mou A
Robertson Stephen
Glazer E
Dean Witter Reync
Graham-Hackett M
Standard & Poor's
Russo M
Sands Brothers & C
Alexy K
Lehman Brothers
Gardner R
Salomon Smith Bar
Type
Calculated Summaries
Calc Average
Calc High
Calc Low
Mean + 1SD
Mean - 1SD
Type
Models
SE - Accuracy Q8
1110a
1110b
1110c
210
1115
1110

FIG. 11

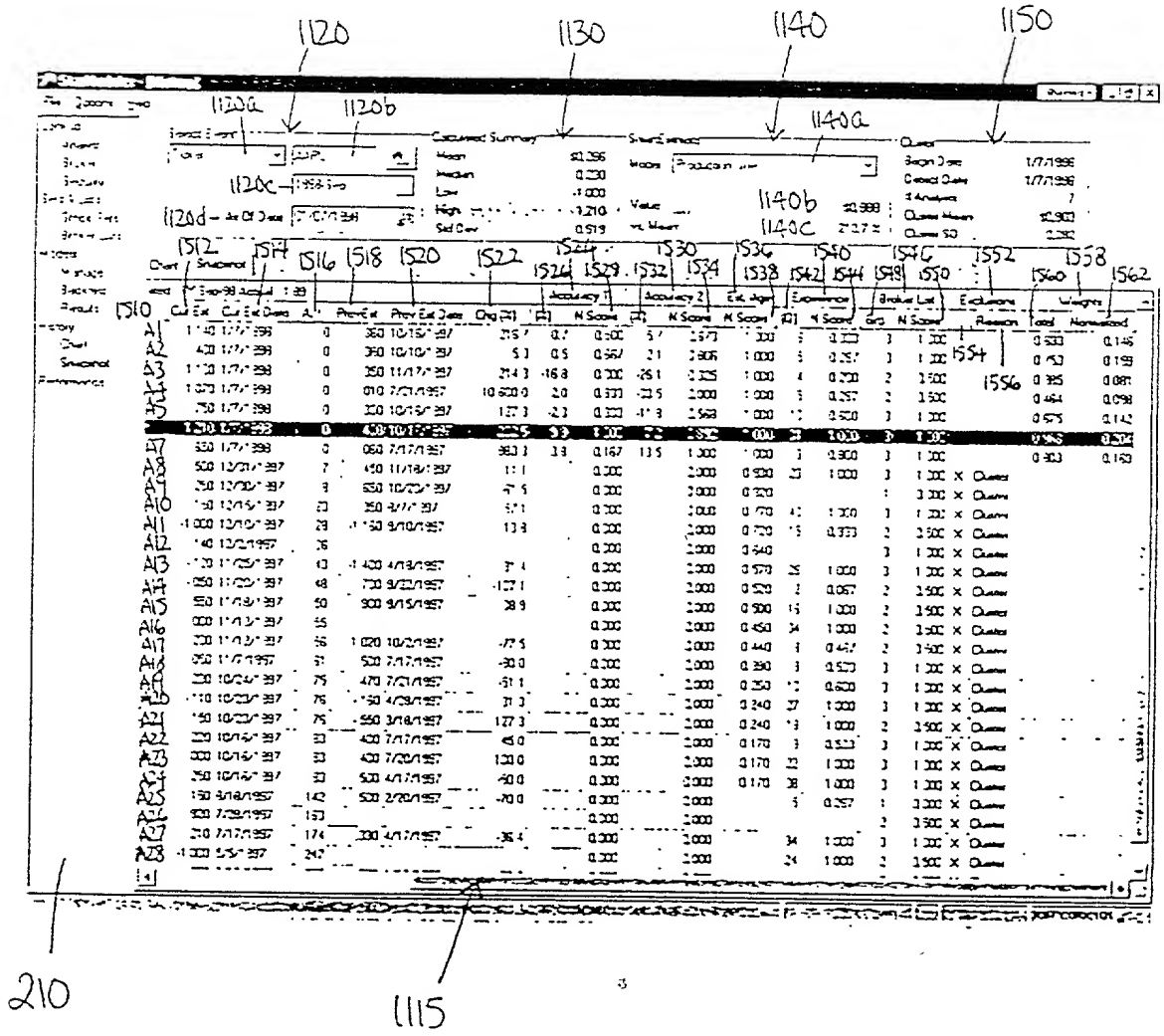
1120
1130
1140
1150
1120a
1120b
1120c
1120d
1140a
1140b
1140c
1510
1512
1514
1516
1518
1520
1522
1524
1526
1528
1530
1532
1534
1536
1538
1540
1542
1544
1546
1548
1550
1552
1554
1556
1558
1560
1562
210
1115

FIG. 12

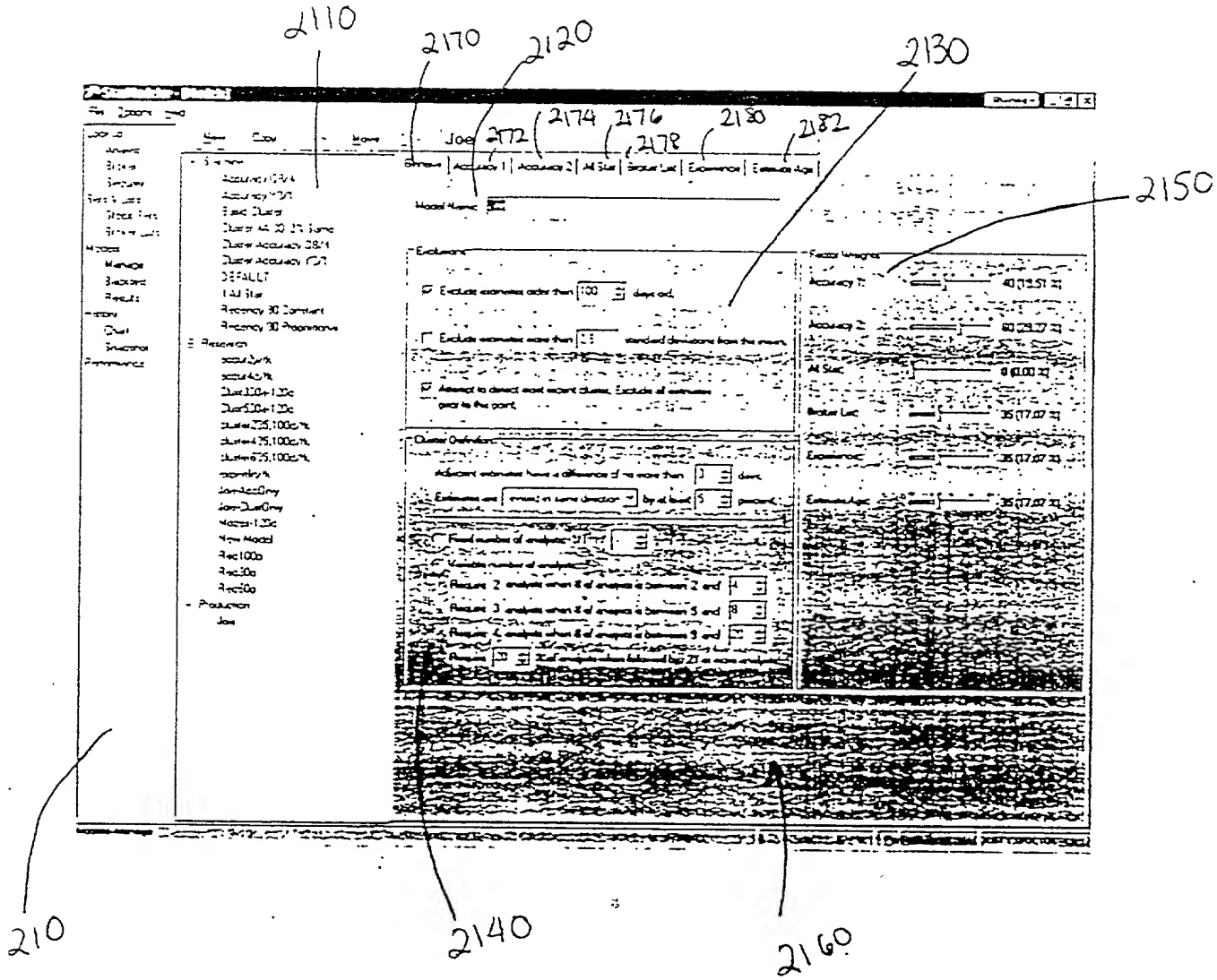
2110
2170
2120
2130
2150
2172
2174
2176
2178
2180
2182
210
2140
2160

FIG. 13

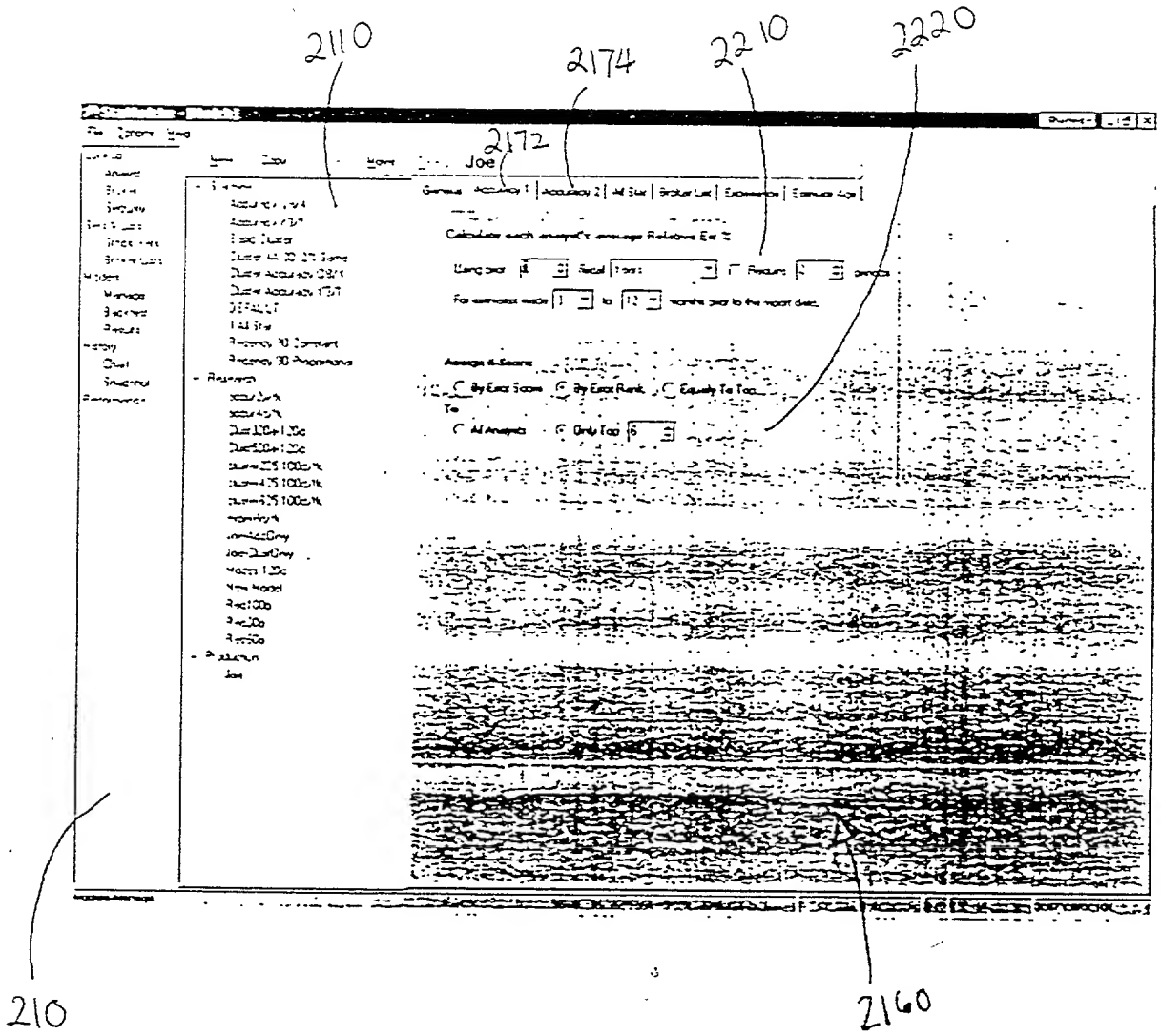

FIG. 14

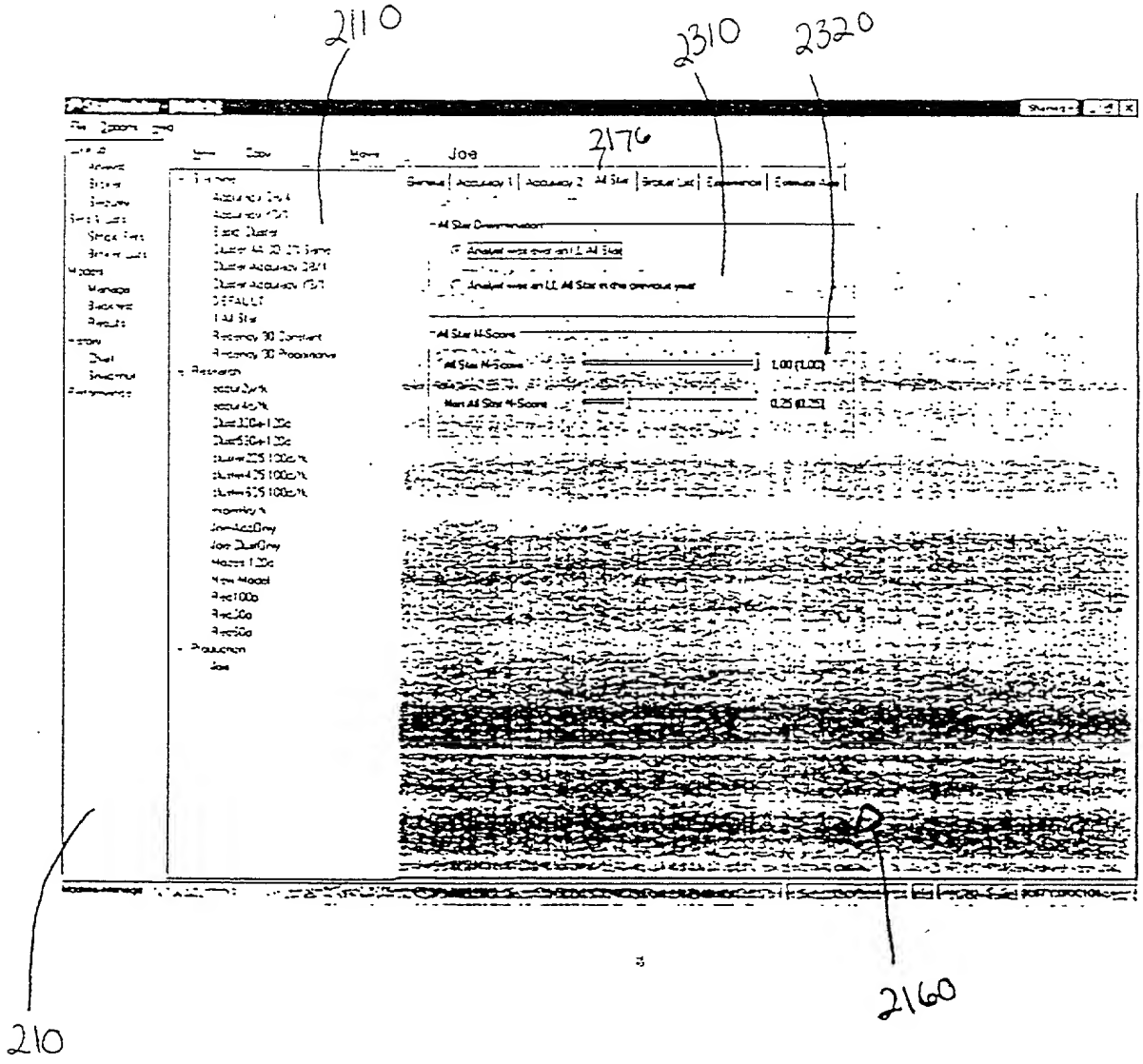

FIG. 15

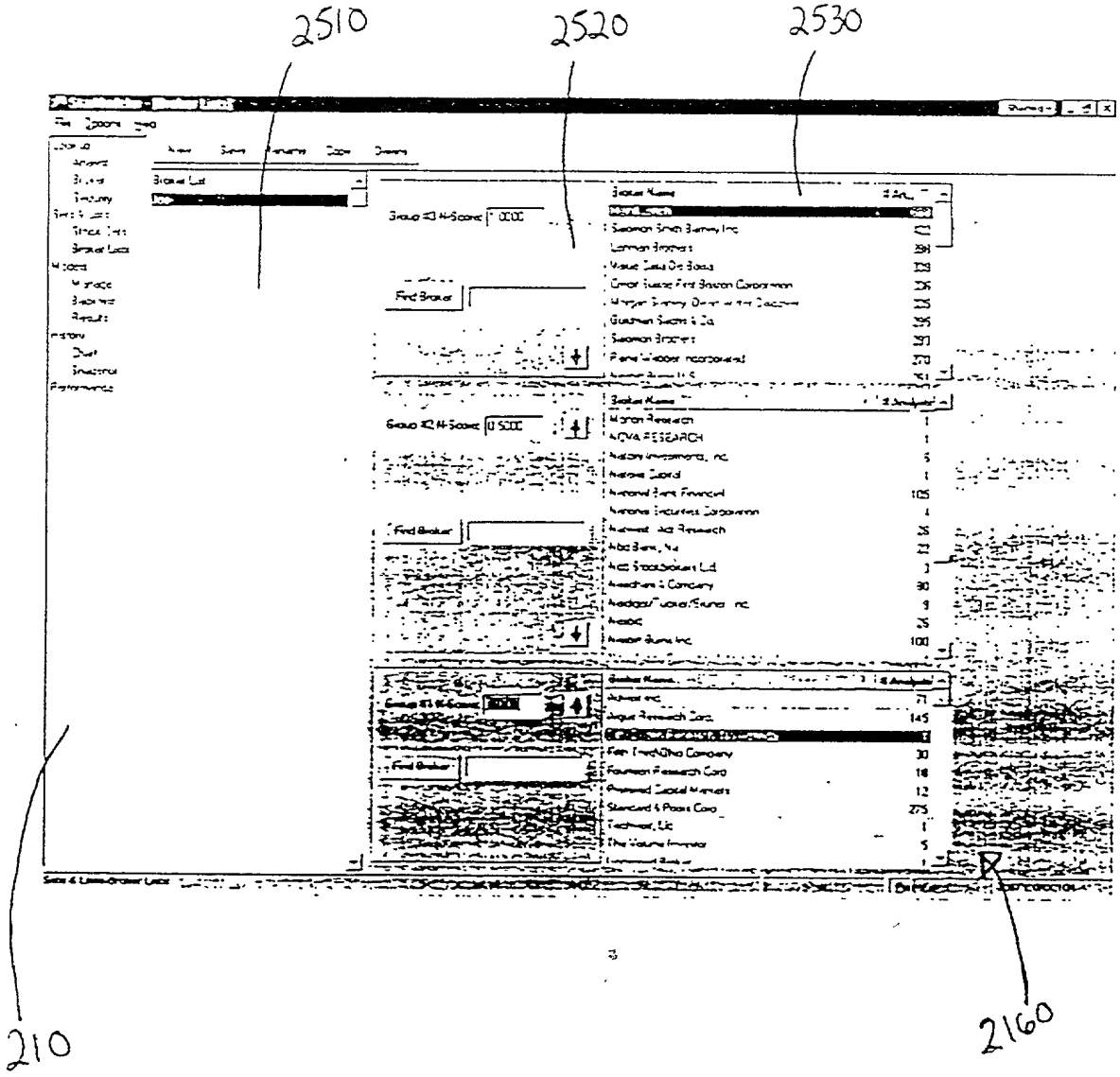

FIG. 16

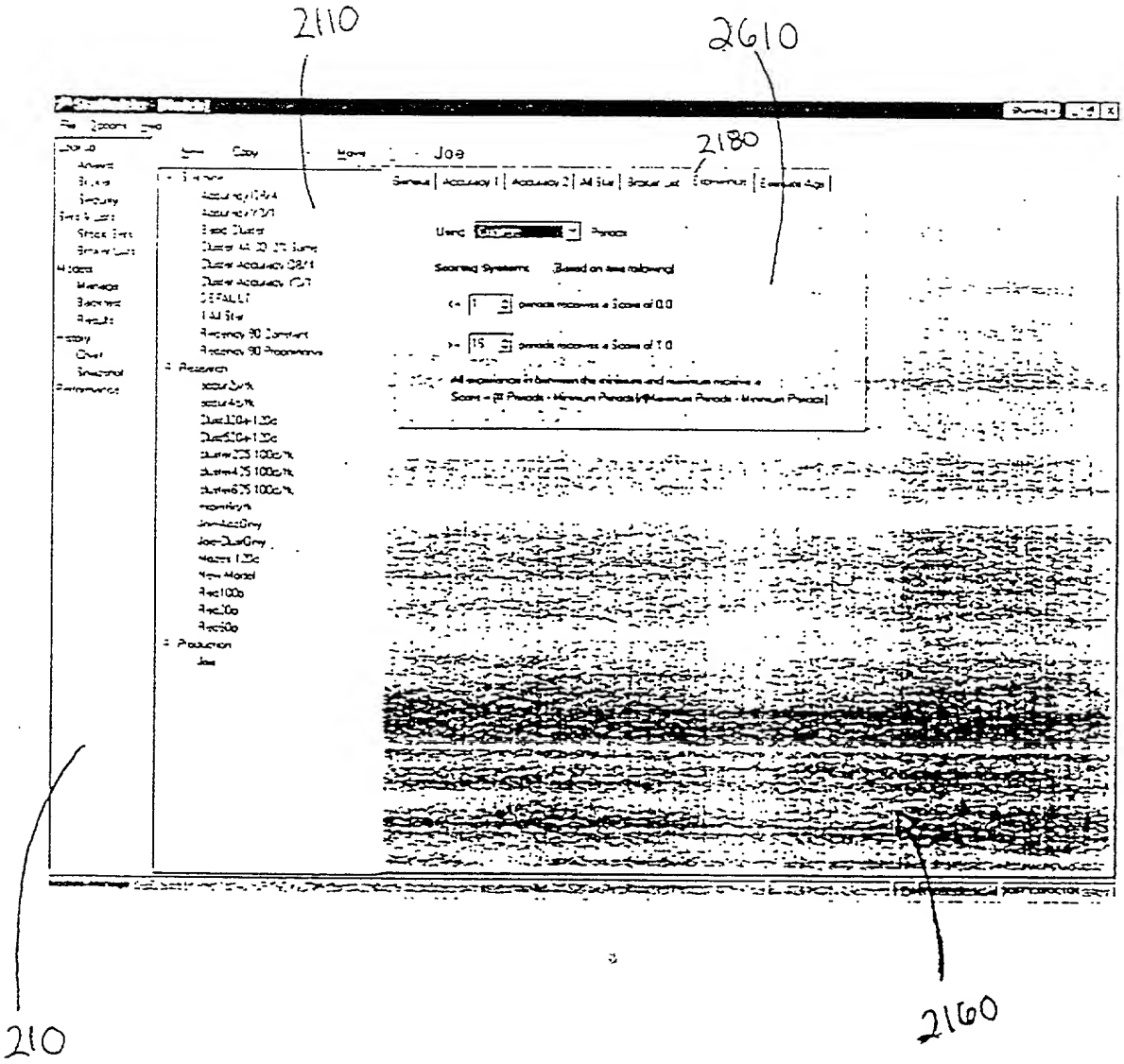

FIG. 17

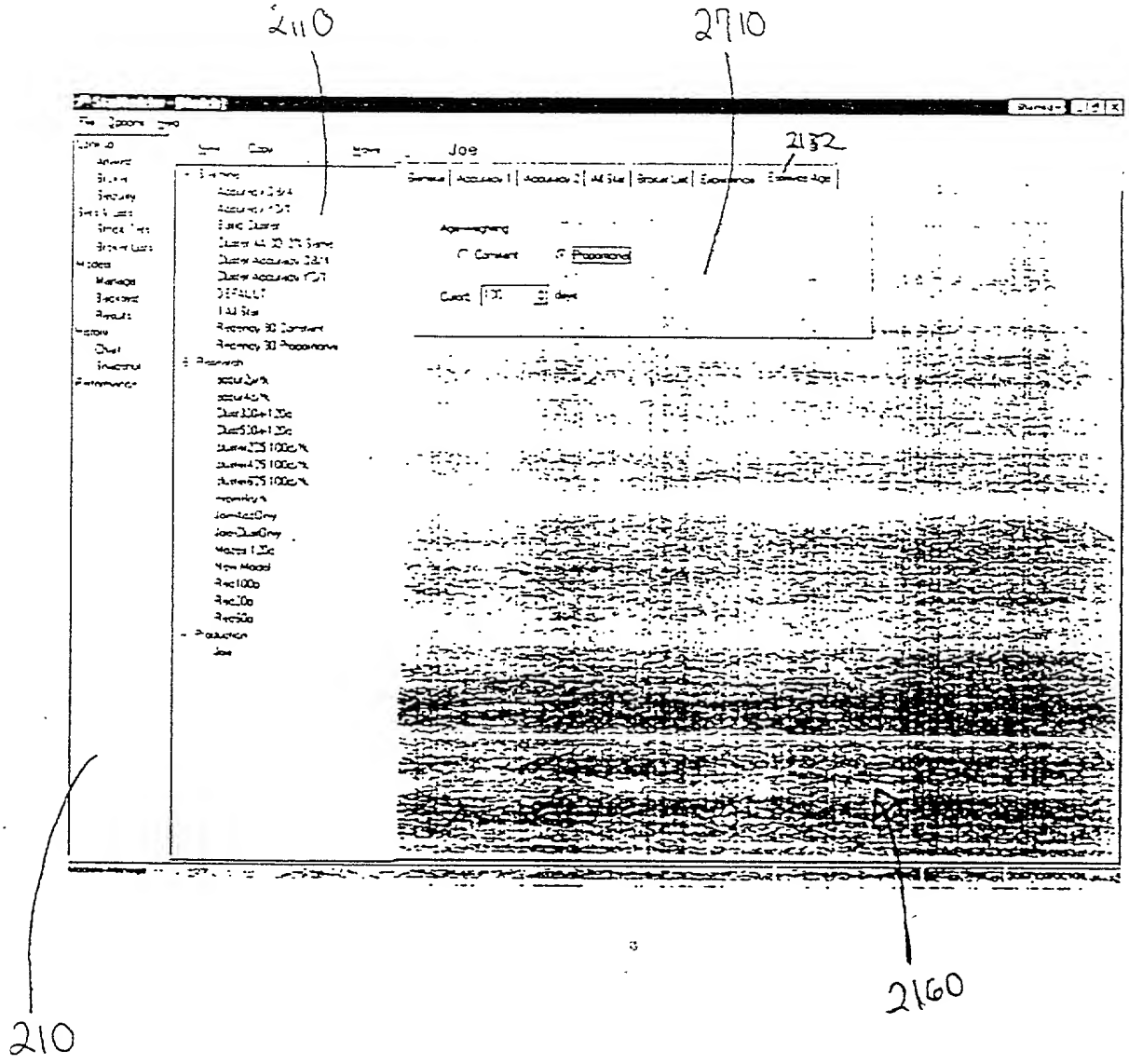

FIG. 18

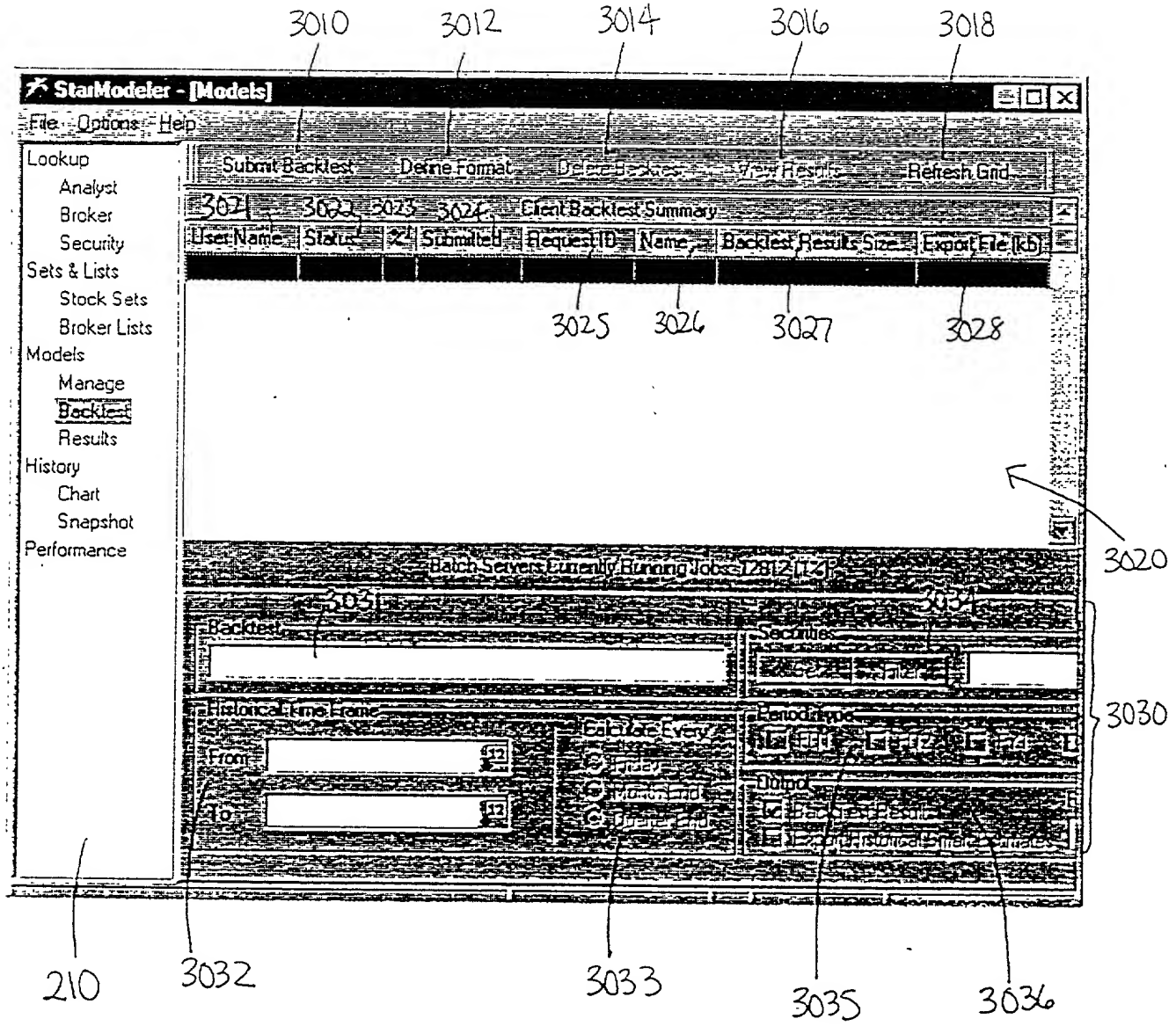
3010
3012
3014
3016
3018
StatModeler - [Models]
File Options Help
Lookup
Analyst
Broker
Security
Sets & Lists
Stock Sets
Broker Lists
Models
Manage
Backtest
Results
History
Chart
Snapshot
Performance
Submit Backtest
Define Format
Refresh Grid
3021
3022
3023
3024
Client Backtest Summary
User Name
Status
Submitted
Request ID
Name
Backtest Results
Export File (kb)
3025
3026
3027
3028
3020
Batch Servers Currently Running Jobs
3031
3034
Backtest
Securities
Historical Time Frame
From
To
Calculate Every
Friday
Month End
Quarter End
Periodicity
Daily
Output
Backtest Results
Historical Time Frames
3030
210
3032
3033
3035
3036

FIG.19

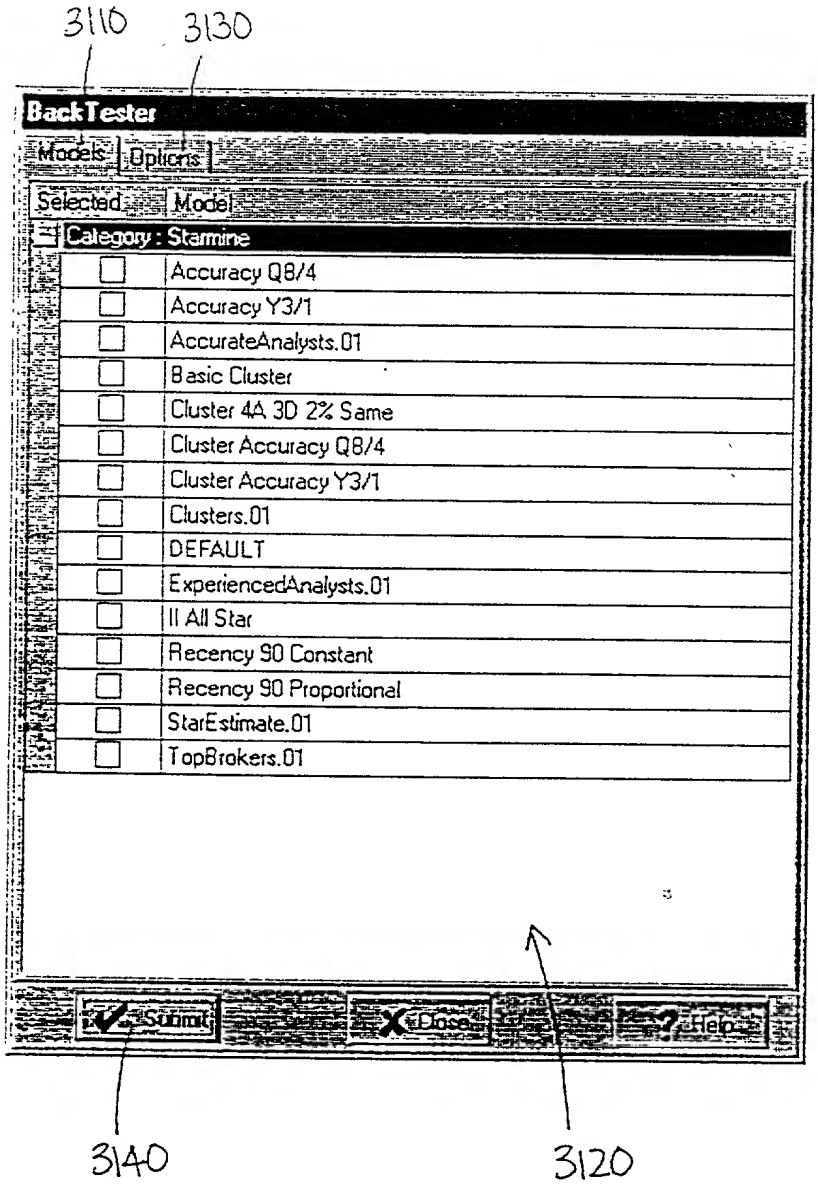
3110
3130
BackTester
Models
Options
Selected
Model
Category : Stamina
Accuracy Q8/4
Accuracy Y3/1
AccurateAnalysts.01
Basic Cluster
Cluster 4A 3D 2% Same
Cluster Accuracy Q8/4
Cluster Accuracy Y3/1
Clusters.01
DEFAULT
ExperiencedAnalysts.01
II All Star
Recency 90 Constant
Recency 90 Proportional
StarEstimate.01
TopBrokers.01
Submit
Close
Help
3140
3120

FIG. 20

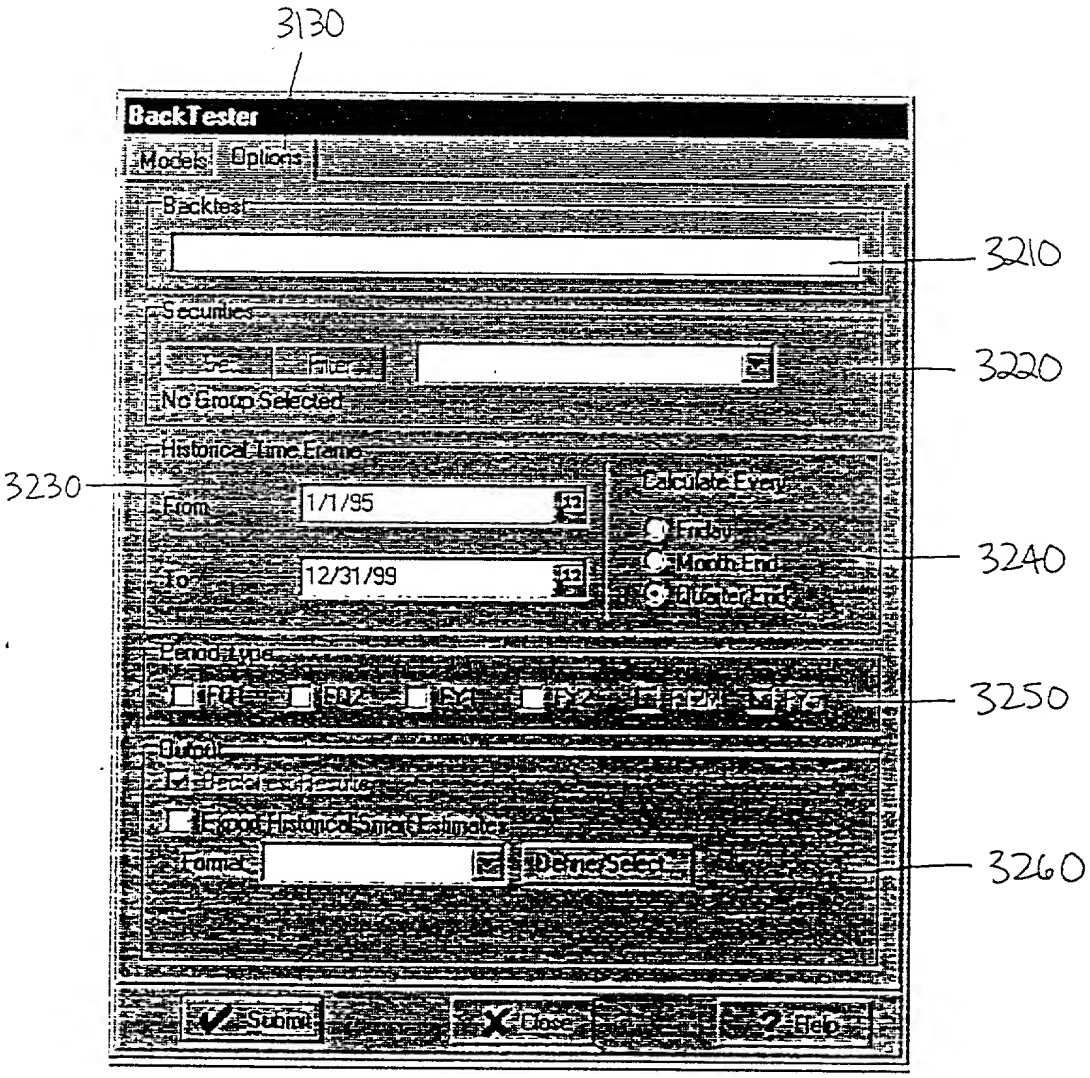
3130
BackTester
Models
Options
Backtest
3210
Securities
3220
No Group Selected
Historical Time Frame
3230
From
1/1/95
To
12/31/99
Calculate Every
Friday
Month End
Quarter End
3240
Period Type
3250
Output
Export Historical Smart Estimates
Format
Delimiter
3260
Submit
Close
Help

FIG. 21

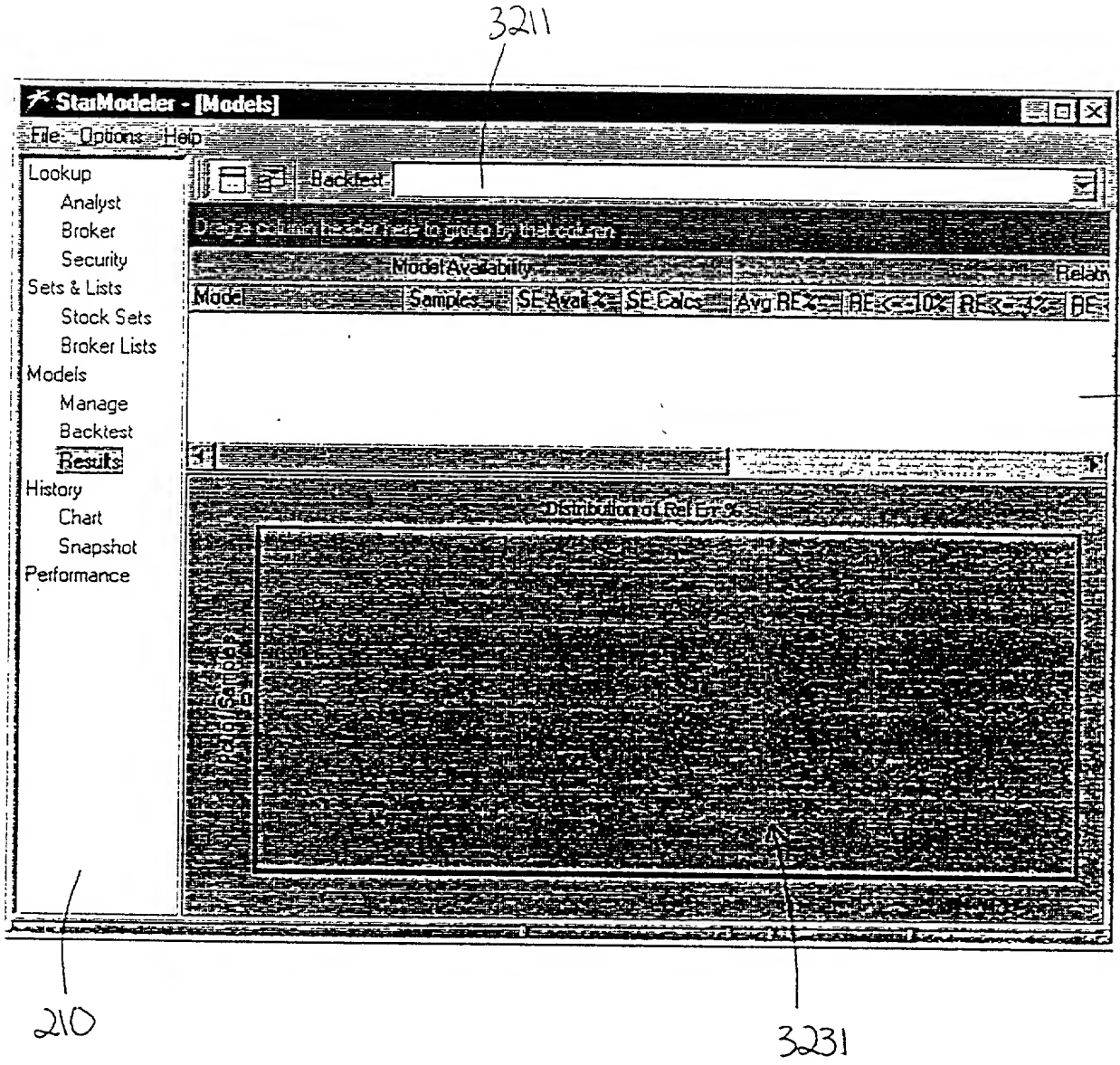
3211
StarModeler - [Models]
File Options Help
Lookup
Analyst
Broker
Security
Sets & Lists
Stock Sets
Broker Lists
Models
Manage
Backtest
Results
History
Chart
Snapshot
Performance
Backtest
Drag a column header here to group by that column
Model Availability
Model
Samples
SE Avail %
SE Calcs
Avg RE %
RE <= 10%
RE <= 4%
322
Distribution of Rel Err %
210
3231

FIG.22

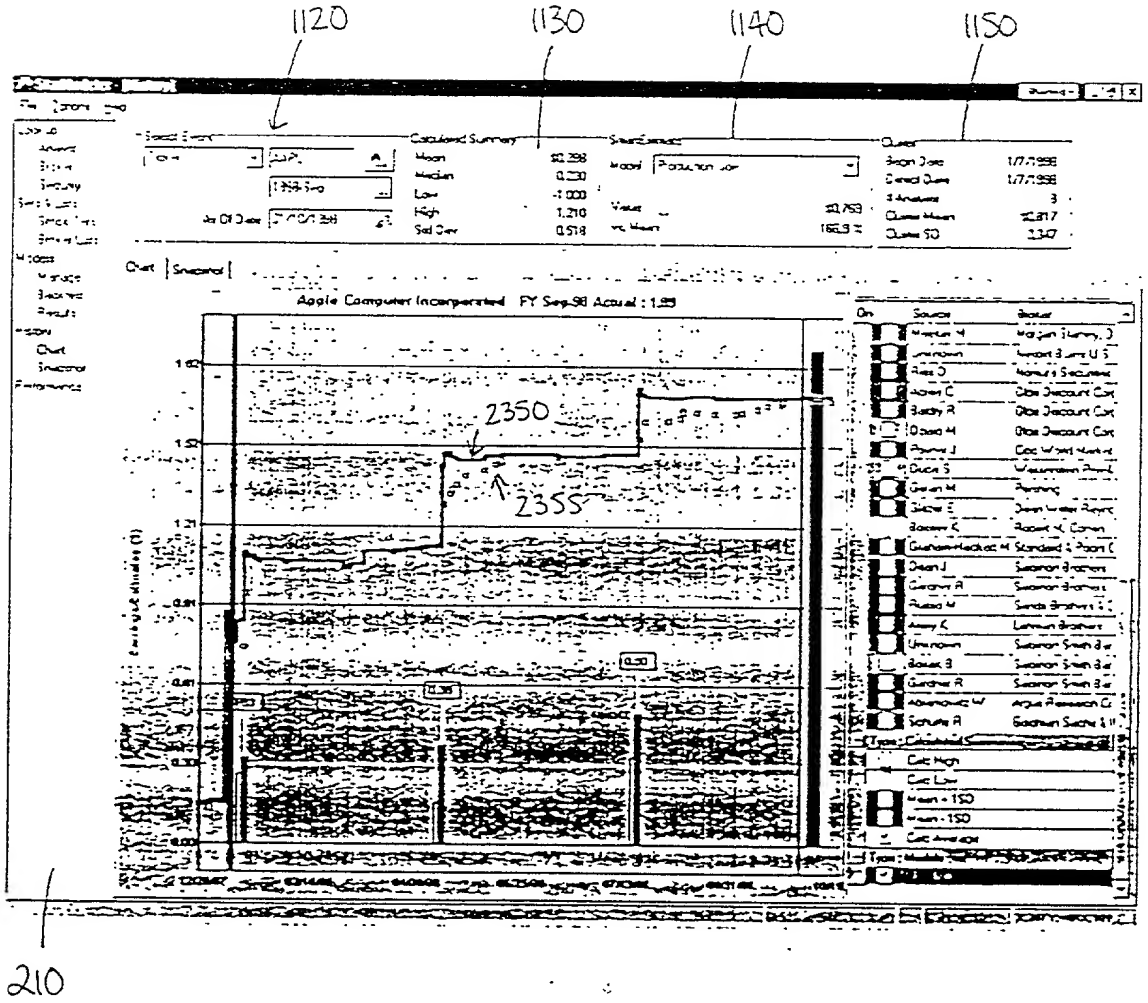

FIG. 23

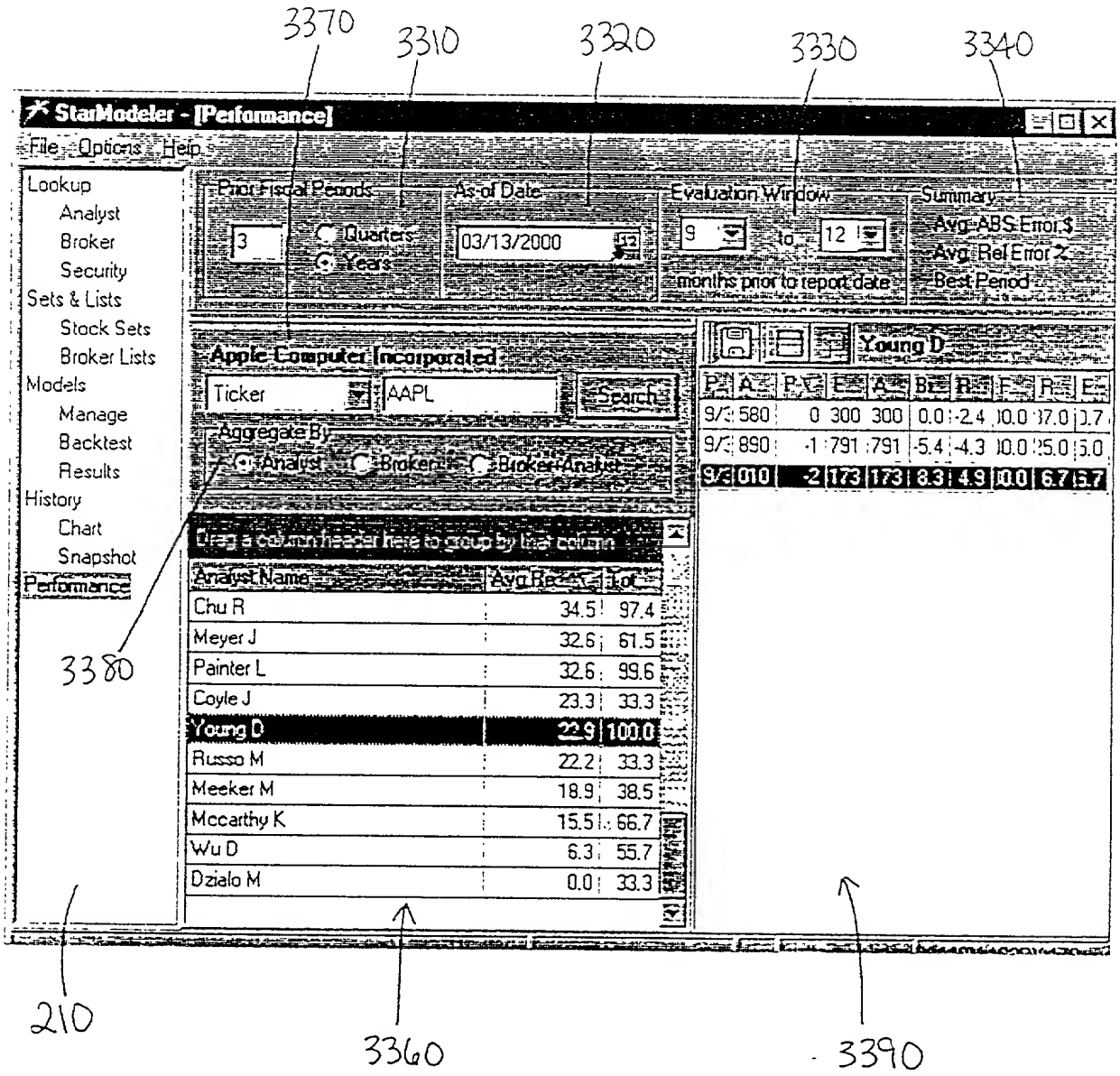
3370
3310
3320
3330
3340
StarModeler - [Performance]
File Options Help
Lookup
Analyst
Broker
Security
Sets & Lists
Stock Sets
Broker Lists
Models
Manage
Backtest
Results
History
Chart
Snapshot
Performance
Prior Fiscal Periods
3
Quarters
Years
As-of Date
03/13/2000
Evaluation Window
9
to
12
months prior to report date
Summary
Avg ABS Error $
Avg Rel Error %
Best Period
Apple Computer Incorporated
Ticker
AAPL
Search
Aggregate By
Analyst
Broker
Broker-Analyst
Drag a column header here to group by that column
Analyst Name
Avg Re
Tot
Chu R 34.5 97.4
Meyer J 32.6 61.5
Painter L 32.6 99.6
Coyle J 23.3 33.3
Young D 22.9 100.0
Russo M 22.2 33.3
Meeker M 18.9 38.5
Mccarthy K 15.5 66.7
Wu D 6.3 55.7
Dzialo M 0.0 33.3
Young D
3380
210
3360
3390

FIG. 24

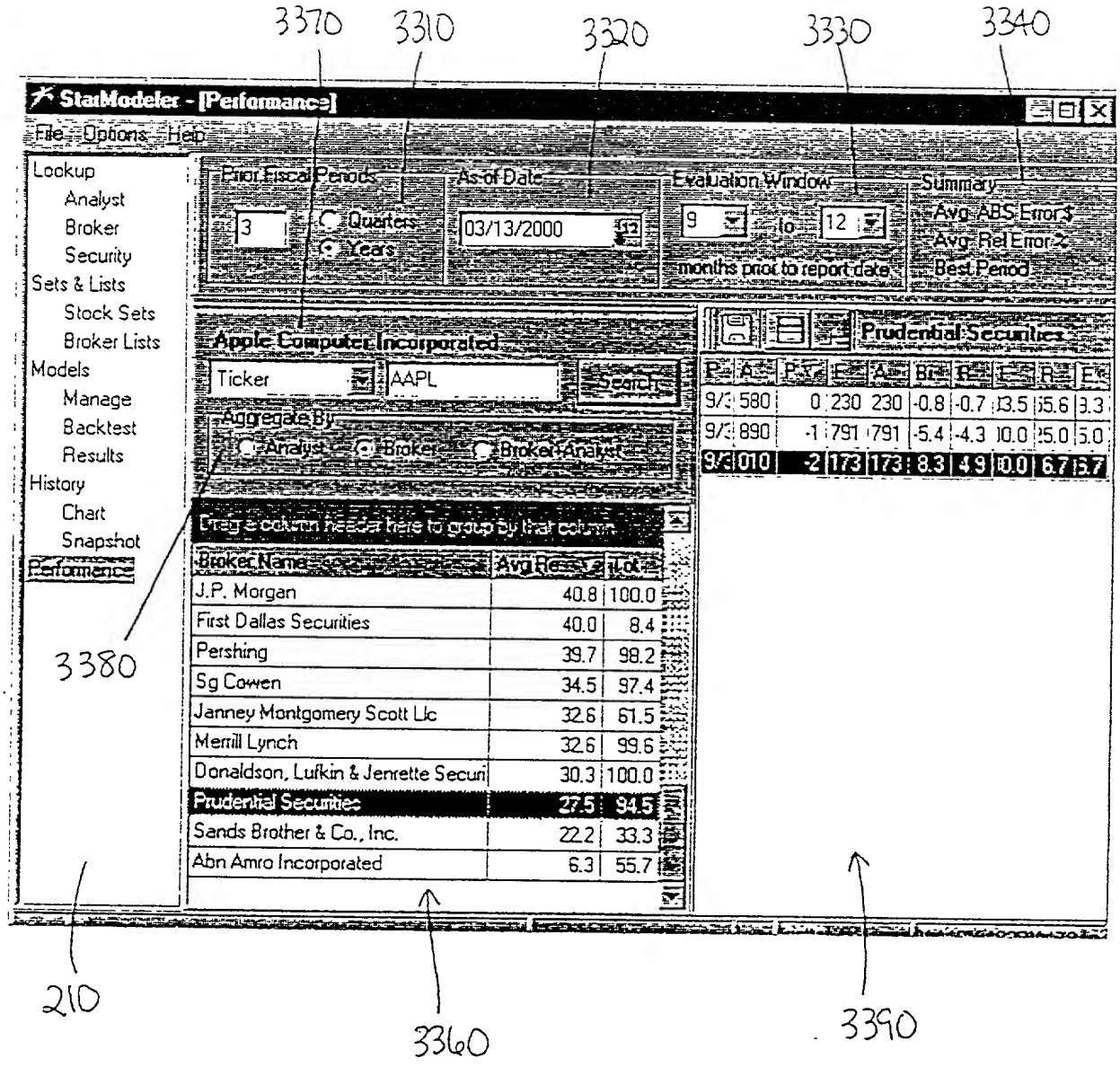
3370
3310
3320
3330
3340
StatModeler - [Performance]
File Options Help
Lookup
Analyst
Broker
Security
Sets & Lists
Stock Sets
Broker Lists
Models
Manage
Backtest
Results
History
Chart
Snapshot
Performance
Prior Fiscal Periods
3
Quarters
Years
As of Date
03/13/2000
Evaluation Window
9
to
12
months prior to report date
Summary
Avg ABS Error$
Avg Rel Error%
Best Period
Apple Computer Incorporated
Ticker
AAPL
Search
Aggregate By
Analyst
Broker
Broker/Analyst
Drag a column header here to group by that column
Broker Name
Avg Re
Lo
J.P. Morgan 40.8 100.0
First Dallas Securities 40.0 8.4
Pershing 39.7 98.2
Sg Cowen 34.5 97.4
Janney Montgomery Scott Llc 32.6 61.5
Merrill Lynch 32.6 99.6
Donaldson, Lufkin & Jenrette Securi 30.3 100.0
Prudential Securities 27.5 94.5
Sands Brother & Co., Inc. 22.2 33.3
Abn Amro Incorporated 6.3 55.7
Prudential Securities
P A P E A Br R L R E
9/3 580 0 230 230 -0.8 -0.7 13.5 15.6 3.3
9/3 890 -1 791 791 -5.4 -4.3 10.0 5.0 5.0
9/3 010 -2 173 173 8.3 4.9 0.0 6.7 5.7
3380
210
3360
3390

FIG. 25

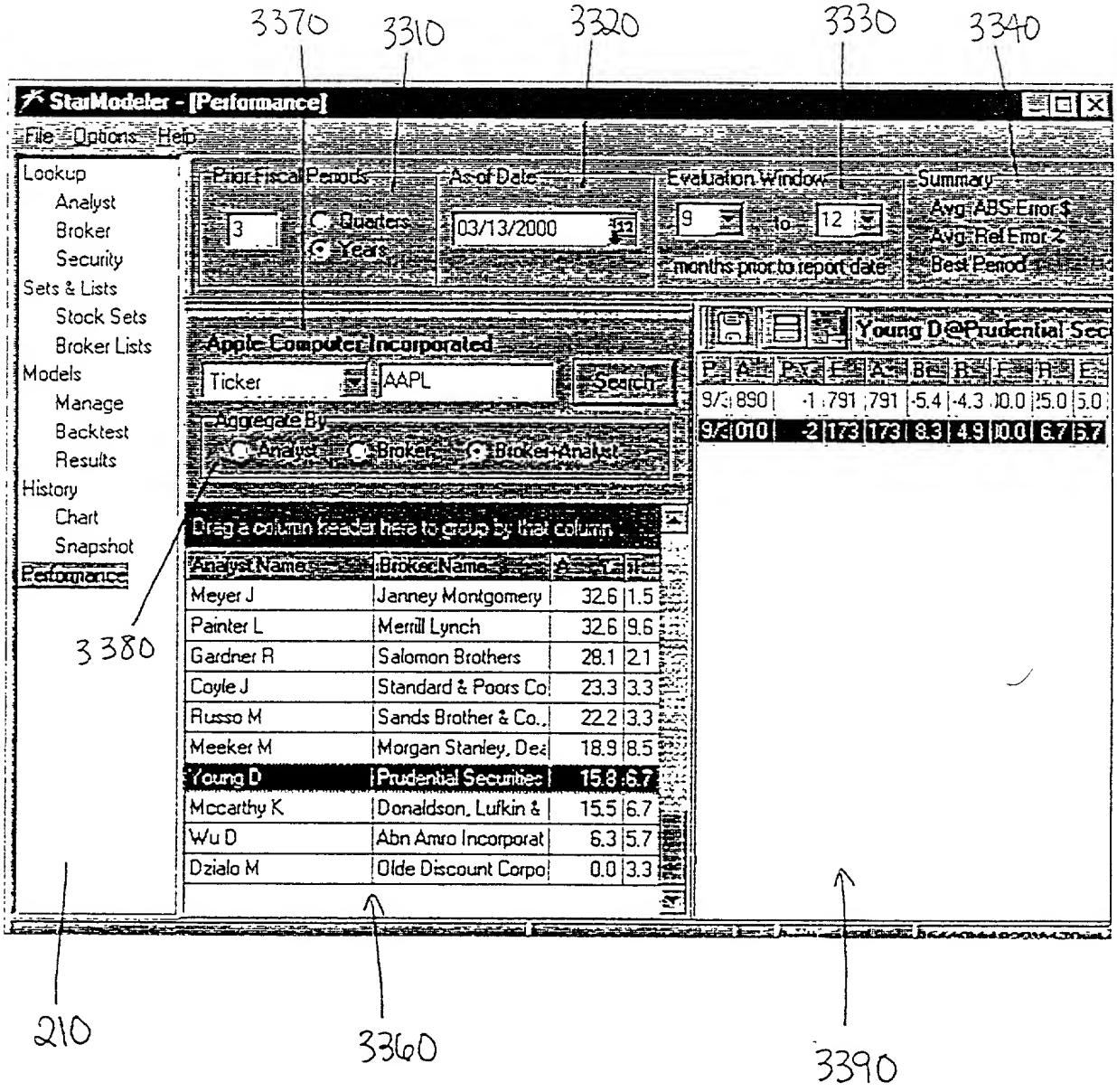
3370
3310
3320
3330
3340
StarModeler - [Performance]
File Options Help
Lookup
Analyst
Broker
Security
Sets & Lists
Stock Sets
Broker Lists
Models
Manage
Backtest
Results
History
Chart
Snapshot
Performance
Prior Fiscal Periods
3
Quarters
Years
As of Date
03/13/2000
Evaluation Window
9
to
12
months prior to report date
Summary
Avg ABS Error $
Avg Rel Error %
Best Period
Apple Computer Incorporated
Ticker
AAPL
Search
Aggregate By
Analyst
Broker
Broker+Analyst
Drag a column header here to group by that column
Analyst Name
Broker Name
Young D@Prudential Sec
3380
210
3360
3390

FIG. 26

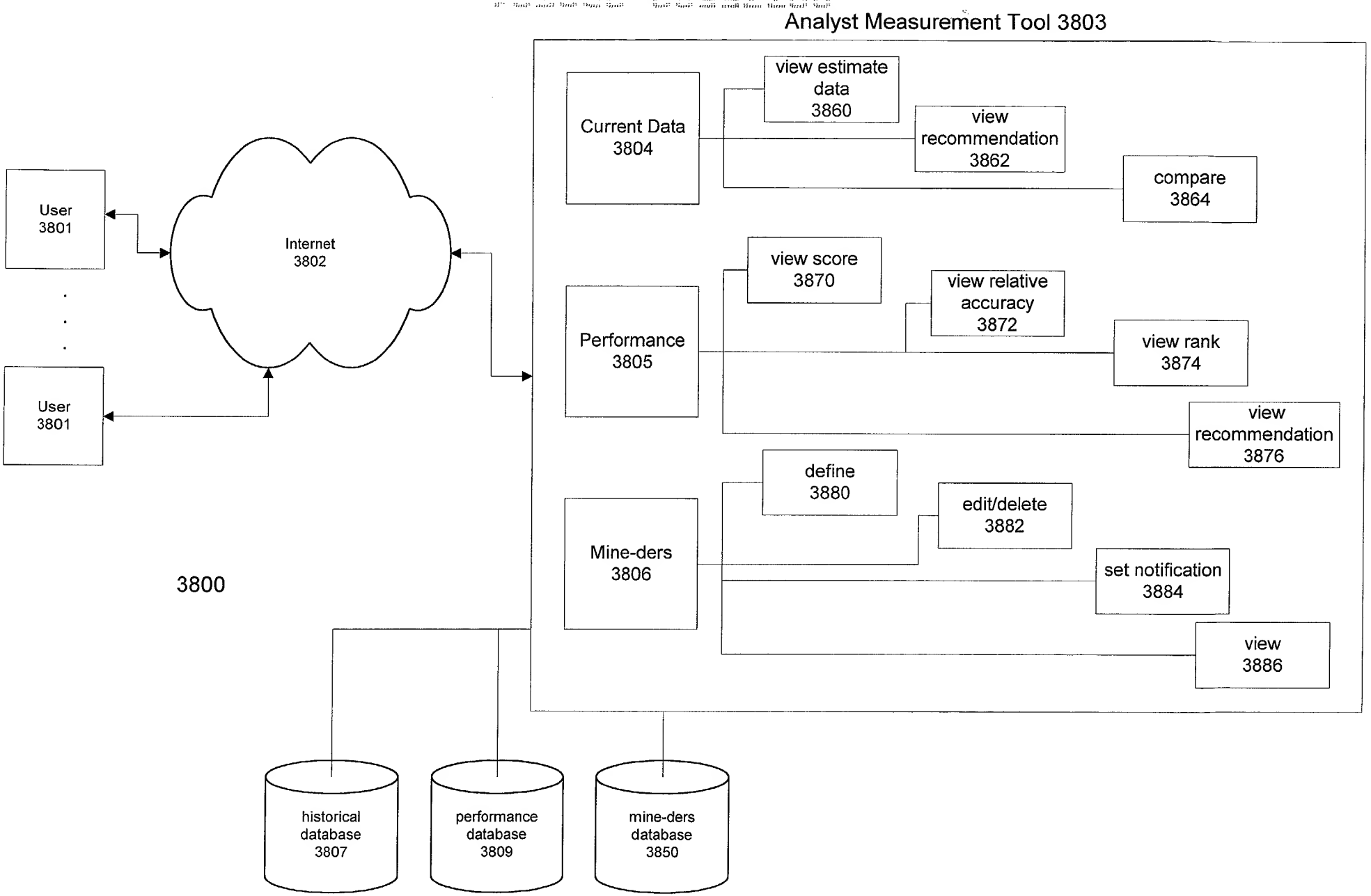
Analyst Measurement Tool 3803
Current Data 3804
view estimate data 3860
view recommendation 3862
compare 3864
Performance 3805
view score 3870
view relative accuracy 3872
view rank 3874
view recommendation 3876
Mine-ders 3806
define 3880
edit/delete 3882
set notification 3884
view 3886
User 3801
User 3801
Internet 3802
3800
historical database 3807
performance database 3809
mine-ders database 3850

FIG. 27

3814 – Analyst: --Select One-- Lookup Analysts by Stock 3816

Current Data 3820 | Performance 3822 | Mine-ders 3824 | Firmwide 3830

Firmwide Performance 3826 | Firmwide Mine-ders 3828

3810 – Donaldson, Lufkin & Jenrette Securitie

BETA

Feedback to StarMine

3812

⚠ Mine-ders Summary

Data Through Jun-30-00

# Mine-ders by Analyst (3832)	3834 Today	3836 Last 7 Days	3838 All
Analyst			
Polamianos, P.	20	32	35
Drewry, W.	15	26	29
Roth, S.	14	31	31
Sanger, A.	14	27	32
Klugman, R.	11	22	29
Launer, C.	8	28	30
Scott, T.	8	16	16
Cohen, D.	7	24	27
Orenbuch, M.	7	17	18
Passoni, S.	7	8	9
Blair, K.	6	16	22
Hartman, B.	6	17	17
Kiggen, J.	5	24	43
Leach, W.	5	29	32
Sololar, J.	5	21	22
Zandl, R.	5	6	7
Baller, J.	4	20	25
Mccarthy	4	15	19
Ossad, S.	4	8	10
Ruschmeier, P.	4	30	40
Bradshaw, D.	3	23	32
Dobson, J.	3	30	44
Higgins, J.	3	15	16
Hindelong, J.	3	22	28
Karaoglan, A.	3	8	10
Morrison, S.	3	24	26
Bedekar, M.	2	7	8
Blackstock, J.	2	7	7
Buck, E.	2	16	19
Comeau, E.	2	16	20
Farley, J.	2	12	18
Halper, S.	2	15	21
Hopkins, B.	2	5	5
Imam, H.	2	2	2
Kullu, K.	2	13	25

3840 Trigger Date	3842 # Mine-ders
Jun-30-00	213
Jun-29-00	687
Jun-28-00	1
Jun-27-00	2
Jun-26-00	7
Jun-22-00	5
Jun-21-00	5
Jun-20-00	1
Jun-19-00	17
Jun-16-00	6

FIG. 28